Airport Layout Plan

NORTHEAST FLORIDA REGIONAL AIRPORT (SGJ)



Prepared For:

The St. Augustine - St. Johns County Airport Authority

Prepared By:

Passero Associates

DRAFT

Updated February, 2020

FAA AIP Grant#: 3-12-0073-039-2016

FDOT Grant #: 428840-1-94-16

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Northeast Florida Regional Airport
Fly Smart!

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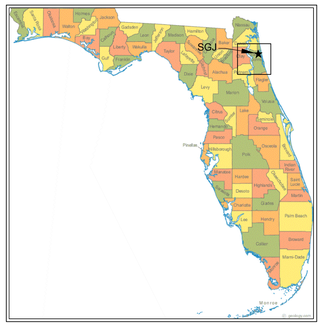
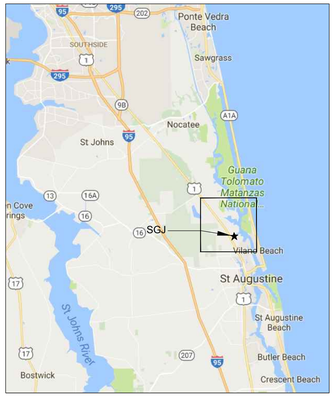
STATE MAP



VICINITY MAP



LOCATION MAP



On behalf of Passero Associates, this Airport Layout Plan (ALP) was prepared for the Northeast Florida Regional Airport according to the applicable Advisory Circulars and ARP SOP 2.00, and accurately depicts the proposed use of airspace at the time of submittal. The ALP conforms with FAA design standards, except as noted.

ALP PREPARED BY		SPONSOR REVIEW		FLORIDA DEPARTMENT OF TRANSPORTATION		FEDERAL AVIATION ADMINISTRATION	
Passero Associates		St. Augustine - St. Johns County Airport Authority					
Signature of Approval	Date	Signature of Approval	Date	Signature of Approval	Date	Signature of Approval	Date

RUNWAY DATA TABLE														
RUNWAY DATA	**Runway 2/20**				**Runway 6/24**				**Runway 13/31**				**Runway 13R-31L**	
	Existing		**Ultimate**		**Existing**		**Ultimate**		**Existing**		**Ultimate**		**Ultimate**	
	Runway 2	**Runway 20**	**Runway 2**	**Runway 20**	**Runway 6**	**Runway 24**	**Runway 6**	**Runway 24**	**Runway 13**	**Runway 31**	**Runway 13**	**Runway 31**	**Runway 13R**	**Runway 31L**
Runway Design Code (RDC)	A/B-I Small-VIS		SAME		A/B-I Small-VIS		B-II-5000		C-III-2400		D-V-2400		A/B-I Small	A/B-I Small
Runway Approach Reference Code (APRC)	B-I-VIS	B-I-VIS	Same	Same	B-I-VIS	B-I-VIS	B-II-5000	B-II-5000	D-IV-2400; D-V-2400	D-IV-2400; D-V-2400	Same	Same	A/B-I-VIS	A/B-I-VIS
Runway Departure Reference Code (DPRC)	B-I (S)	B-I (S)	Same	Same	B-I (S)	B-I (S)	B-II	B-II	D-IV	D-IV	Same	Same	A/B-I (S)	A/B-I (S)
True Bearing	21-2-17.53 N		Same		61-52-52.99 N		SAME		126-18-34.62 N		Same	Same		
Critical Aircraft	Cessna 172		Same		Cessna 172		Beech 200 Super King Air		Boeing 737		Boeing 757		Cessna 172	
Pavement Strength & Material Type														
Strength by Wheel Loading (Single Wheel) lbs	100,000		Same		46,500		Same		100,000		Same		100,000	
Strength by Wheel Loading (Dual Wheel) lbs	203,500		Same		85,000		Same		280,000		Same		203,500	
Strength by Wheel Loading (Dual Tandem) lbs	N/A		Same		N/A		Same		560,000		Same		N/A	
Strength by Wheel Loading (Dual Double Tandem) lbs	N/A		Same		N/A		Same		1,120,000		Same		N/A	
Strength by PCN	53 /F/A/X/T		Same		19 /F/A/X/T		Same		126 /F/A/W/T		Same		53 /F/A/X/T	
Surface Type-Condition	ASPH-E		Same		ASPH-E		Same		ASPH-G		Same		ASPH-E	
Surface Treatment	N/A		Same		N/A		Same		N/A		Same		N/A	
Effective Runway Gradient (%)	0.100%		Same		0.100%		Same		0.041%		Same		0.100%	
Runway Dimensions	2,609' x 75'		Same		2,701' x 60'		3,700' x 75'		8,001' x 150'		Same		3,200' x 75'	
Displaced Threshold Coordinates (NAD 83)														
Latitude	N/A	N/A	Same	Same	N/A	N/A	Same	Same	29-57-56.52 N	29-57-20.53 N	Same	Same	N/A	N/A
Longitude	N/A	N/A	Same	Same	N/A	N/A	Same	Same	81-20-52.87 W	81-19-56.64 W	Same	Same	N/A	N/A
Elevation	N/A	N/A	Same	Same	N/A	N/A	Same	Same	9.55'	5.95'	Same	Same	N/A	N/A
Runway End Coordinates (NAD 83)														
Latitude	29-57-16.09 N	29-57-40.20 N	Same	Same	29-57-14.33 N	29-57-26.94 N	Same	29-57-31.61	29-58-02.71 N	29-57-15.80 N	Same	Same	29-57-32.32 N	29-57-13.56 N
Longitude	81-20-27.79 W	81-20-17.14 W	Same	Same	81-20-28.60 W	81-20-01.53 W	Same	81-19-51.51	81-21-02.54 W	81-19-49.26 W	Same	Same	81-22-11.19 W	81-21-41.87 W
Runway End Elevation	9.14'	5.47'	Same	Same	9.63'	5.88'	Same	5.88' (EST.)	9.52'	5.67'	Same	Same	35.00' (EST.)	31.00' (EST.)
Runway Lighting Type	MIRL		Same		MIRL		Same		HIRL	HIRL	Same	Same	MIRL	
Runway Marking Type	Basic-F		Same		Basic-F		NPI		PIR-G	PIR-G	Same	Same	Basic-G	Basic-G
14 CFR Part 77 Approach Category	20:1	20:1	Same	Same	20:1	20:1	Same	Same	NPI (34:1)	PIR (50:1)	Same	Same	20:1	20:1
Visibility Minimums	Visual	Visual	Same	Same	Visual	Visual	Not Lower than 1 Mile	Not Lower than 1 Mile	Not Lower than 1 Mile	Lower than 3/4 Mile	Same	Same	Visual	Visual
Type of Aeronautical Survey Required	NVGS	NVGS	Same	Same	NVGS	NVGS	Same	Same	VGS	VGS	Same	Same	NVGS	NVGS
Runway Departure Surface Required	No	No	Same	Same	No	No	Yes (40:1)	Yes (40:1)	Yes (40:1)	Yes (40:1)	Same	Same	No	No
Runway Object Free Area (ROFA)														
Width	250'	250'	Same	Same	250'	250'	500'	500'	800'	800'	Same	Same	250'	250'
Length Prior to Threshold	240'	240'	Same	Same	240'	240'	300'	300'	600'	600'	Same	Same	240'	240'
Length beyond Runway End	240'	240'	Same	Same	240'	240'	300'	300'	1000'	1000'	Same	Same	240'	240'
Runway Safety Area (RSA)														
Width	120'	120'	Same	Same	120'	120'	150'	150'	500'	500'	Same	Same	120'	120'
Length prior to Threshold	240'	240'	Same	Same	240'	240'	300'	300'	600'	600'	Same	Same	240'	240'
Length beyond Runway End	240'	240'	Same	Same	240'	240'	300'	300'	1000'	1000'	Same	Same	240'	240'
Obstacle Free Zone (OFZ) Width	250'		Same		250'		400'		400'		Same	Same	250'	
Precision Obstacle Free Zone (POFZ)	N/A		Same		N/A		Same		N/A	Yes (800' x 200')	Same	Same	N/A	
Threshold Siting Surface (TSS)	20:1	20:1	Same	Same	20:1	20:1	20:1	20:1	20:1	20:1	Same	Same	20:1	20:1
Penetrations to TSS	Yes	No	Same	Same	Yes	No	Yes	No	Yes	Yes	Same	Same	N/A	N/A
Visual and Instrument NAVAIDS	None	None	Same	Same	2-Light PAPI	N/A	Same	GPS, 4-Light PAPI	GPS, 4-Light VASI, VOR	GPS, 4-Light PAPI, ILS, MALSR	Same	Same	None	None
Touchdown Zone Elevation (TDZE)	9.3'	9.3'	Same	Same	9.7'	9.7'	Same	N/A	9.8'	7.5'	Same	Same	N/A	N/A
Horizontal/Vertical Datum	NAD 83/NAVD 88													

DECLARED DISTANCE TABLE								
Runway End	EXISTING				ULTIMATE			
	TORA	TODA	ASDA	LDA	TORA	TODA	ASDA	LDA
2	2610'	2610'	2610'	2610'	Same	Same	Same	Same
20	2610'	2610'	2610'	2610'	Same	Same	Same	Same
6	2701'	2701'	2701'	2701'	3,700'	3,700'	3,700'	3,700'
24	2701'	2701'	2701'	2701'	3,700'	3,700'	3,700'	3,700'
13	8001'	8001'	7202'	6144'	Same	Same	Same	Same
31	8001'	8001'	6730'	5925'	Same	Same	Same	Same
13R	N/A	N/A	N/A	N/A	3,200'	3,200'	3,200'	3,200'
31L	N/A	N/A	N/A	N/A	3,200'	3,200'	3,200'	3,200'

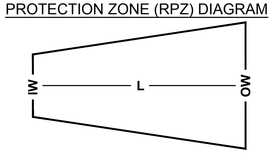
AIRPORT DATA TABLE		
AIRPORT DATA	EXISTING	ULTIMATE
Airport Elevation (MSL)	10'	35'
Airport Reference Point (ARP NAD 83)		
Latitude	29-57-33.31 N	29-57-33.77
Longitude	81-20-23.04 W	81-20-22.01
Mean Max Temperature of Hottest Month	July, 91.9°F	N/A
Airport Terminal Area NAVAIDS	VOR/DME, NDB, ILS	SAME
Airport Reference Code (ARC)	C-III	D-IV
Critical Aircraft	Boeing 737	Boeing 757
Taxiway Design Group	TDG III	TDG V
Misc. Facilities	AWOS	SAME
Magnetic Variation	6° 33' W changing by 0° 5'W per year	6° 46' W changing by 0° 5'W per year
Date of Magnetic Declination	March 17, 2017	N/A
NPIAS Service Level	General Aviation	SAME
State Equivalent Service Level	Primary	SAME
Airport Identifier	SGJ	SAME

MODIFICATION OF DESIGN STANDARDS					
NO.	STANDARD MODFIED	FAA REGULATION	EXISTING CONDITIONS	PROPOSED ACTION	DATE OF FAA APPROVAL

NOTES

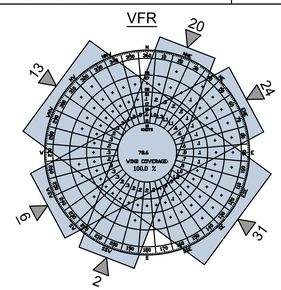
1. Coordinates and elevations for ARP, runway ends, and displaced thresholds have been obtained from the 2016 Quantum Spatial Inc. survey. Please note that the coordinates and elevation values are different from the published values on the FAA 5010. Therefore, the FAA 5010 for SGJ needs to be updated at the completion of this Master Plan Update.
2. Please refer to the Inner Portion of the Approach Plan and Profile Sheets for details on the disposition of obstacles penetrating threshold siting surfaces.
3. Runways 2-20 and 6-24 will have to be changed to 3-21 and 7-25 during the 20 year planning period due to the change in magnetic declination.
4. Wind data obtained from the National Oceanic and Atmospheric Administration (NOAA), via the FAA wind data page. 10 years of wind data was used from the time period of 2007-2016.
5. Estimated elevations for Runway 13R-31L were obtained using Google Earth. Please note that a further obstruction study will need to be performed prior to constructing the runway.
6. Taxiway width was obtained from data provided by the 2016 Quantum Spatial, Inc. survey. Taxiway-Taxiway separation is included on Terminal Area Drawings, as applicable.
7. All latitude/longitude coordinates are in the NAD 83, Florida East State Plane Coordinate System. All Elevations listed/shown throughout this drawing set are set to the NAVD 88 datum.
8. Fixed or Moveable Object Free Area is half of the Taxiway Object Free Area (TOFA) per the AC 150/5300-13A Airport Design. As such, only the TOFA will be shown on the drawings, where applicable, to reduce clutter.
9. Although the highest TDG category is V based on the largest airfield geometries (i.e., Taxiways A and B measure 75' wide), the critical aircraft is an ADG III based on 2018 TFMSC data. Therefore, the existing Airport TDG category is III and the future TDG category is proposed to be V.
10. Runway to taxiway separation dimensions are shown on the terminal area plans, to avoid clutter on the drawing.
11. Threshold Siting Surfaces are in accordance with Engineering Brief No. 99. Obstruction mitigation is identified on the plan and profile drawings within this ALP drawing set.

RUNWAY
PROTECTION ZONE (RPZ) DIAGRAM



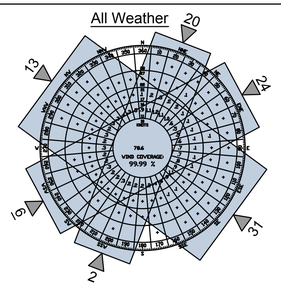
Runway Protection Zone (RPZ) Table										
	Runway 2/20		Runway 6/24				Runway 13/31		Runway 13R-31L (ULT.)	
	Runway 2	Runway 20	Runway 6	Runway 24	Ultimate Runway 6	Ultimate Runway 24	Runway 13	Runway 31	Runway 13R	Runway 31L
Inner Width (IW)	250'	250'	250'	250'	500'	500'	500'	1000'	250'	250'
Outer Width (OW)	450'	450'	450'	450'	700'	700'	1010'	1750'	450'	450'
Length (L)	1000'	1000'	1000'	1000'	1000'	1000'	1700'	2500'	1000'	1000'

VFR



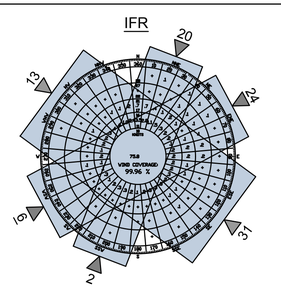
VFR Weather (Ceiling > 1000 feet; Visibility > 3 Statute Miles)				
Runway	**10.5 kt**	**13 kt**	**16 kt**	**20 kt**
Runway 13-31	89.90%	94.19%	98.31%	99.59%
Runway 2-20	90.47%	94.96%	N/A	N/A
Runway 6-24	90.95%	95.65%	N/A	N/A
Runway 13-31/2-20	98.61%	99.65%	99.89%	99.98%
Runway 13-31/6-24	97.57%	99.35%	99.87%	99.99%
All Runways	**99.90%**	**99.99%**	**100.00%**	**100.00%**

All Weather



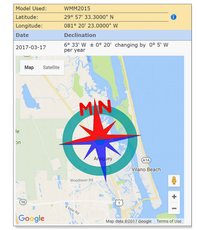
All Weather				
Runway	**10.5 kt**	**13 kt**	**16 kt**	**20 kt**
Runway 13-31	89.64%	94.05%	98.17%	99.51%
Runway 2-20	90.84%	95.08%	N/A	N/A
Runway 6-24	90.40%	95.28%	N/A	N/A
Runway 13-31/2-20	98.53%	99.55%	99.84%	99.96%
Runway 13-31/6-24	97.04%	99.15%	99.80%	99.96%
All Runways	**99.86%**	**99.79%**	**99.99%**	**100.00%**

IFR



IFR Weather (Ceiling between 250 feet and 1000 feet; Visibility between 3/4 and 3 Statute Miles)				
Runway	**10.5 kt**	**13 kt**	**16 kt**	**20 kt**
Runway 13-31	86.18%	92.22%	96.87%	98.98%
Runway 2-20	93.45%	95.89%	N/A	N/A
Runway 6-24	84.96%	91.94%	N/A	N/A
Runway 13-31/2-20	97.86%	98.73%	99.42%	99.87%
Runway 13-31/6-24	92.25%	97.44%	99.32%	99.86%
All Runways	**99.51%**	**99.88%**	**99.99%**	**100.00%**

Taxiway Data Table																	
Taxiway Name	A	A1	A2	A3	B	B1	B2	B4	B5	B6	D	D2	D3	D4	E	F	G
Taxiway Design Group (TDG)	5				5						2				1B	3	3
Taxiway Width	75'	88'	53'	75'	75'	121', 221'	238'	93'	105'	106'	40'	40'	40'	40'	30'	50'	50'
Taxiway Safety Area	171'				171'		118'	171'			49'				49'	49'	49'
Taxiway and Taxilane Object Free Area	259'				259'		186'	259'			89'				89'	89'	89'
Taxiway Lighting	MITL				MITL						MITL				N/A	N/A	N/A



PASSERO ASSOCIATES
engineering architecture

NFRA
Northeast Florida Regional Airport
Fly Smart!

Client:

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Project Manager: Lisa Cheung
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Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Airport Data Sheet

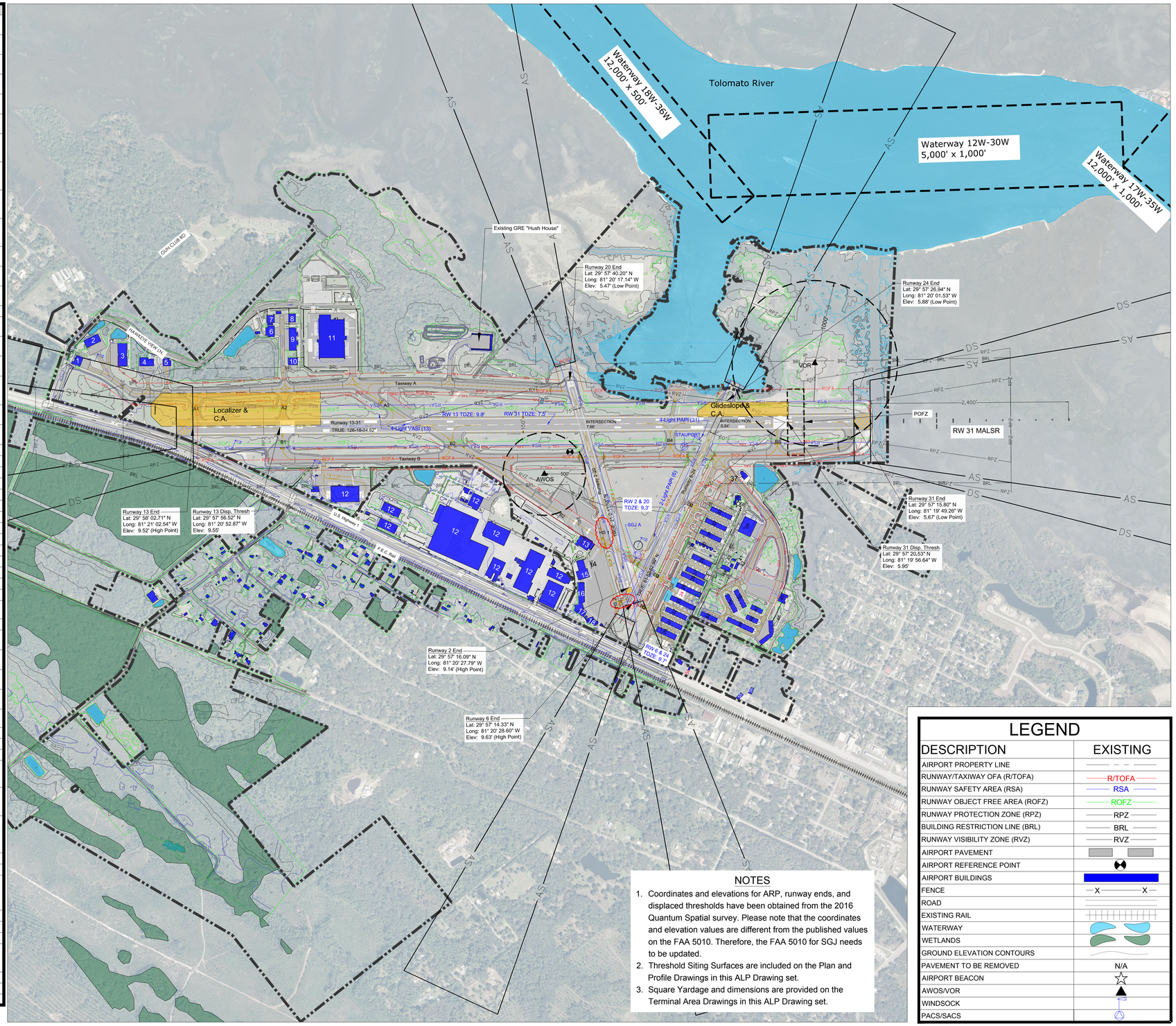
DRAFT
Northeast Florida Regional Airport
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 2

Date
February 2020

NFRA Facilities				
Bldg. #	Facility	Approximate Size	Condition	Elevation (MSL)
1	Corporate Hangar (Infinity Aviation Co Inc)	Hangar: 10,575 sf Office: 1,128 sf	Good	45.1
2	Corporate Hangar (Ring Power Aviation)	Hangar: 16,368 sf Office: 3,582 sf	Good	44.9
3	Corporate Hangar (Roberts Aviation)	Hangar: 25,488 sf Office: 4,000 sf	Good	47.7
4	Corporate Hangar (Scott Lagasse Racing)	Hangar: 14,639 sf Office: 950 sf	Fair	43
5	Corporate Hangar (Florida Army National Guard)	Hangar: 4,536 sf Office: 3,168 sf	Fair	40.7
6	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 12,608 sf Office Trailer: 1,440 sf	Fair	38.3
7	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 7,863 sf Office Trailers: 2,880 sf	Fair	38.02
8	Corporate Hangar (Patty Wagstaff Aerobatic School - Southeast Aero Services Inc.)	Hangar: 7,273 sf Office: 1,127 sf	Fair	37.5
9	Corporate Hangar 8-9-10 (Southeast Aero Services Inc. - Roberts Aviation - Vino Air)	Hangar: 22,304 sf Office: 1,862 sf	Fair	45.2
10	Corporate Hangar (Regency Aviation)	Hangar: 8,839 sf Office: 735 sf	Fair	36.4
11	Northrop-Grumman North Complex	~	~	65.5
12	Northrop-Grumman South Complex	~	~	28 -75
13	Airline Terminal	23,305 sf	Excellent	38.9
14	Maintenance Shop Hangar (Atlantic Aviation)	Hangar: 8,000 sf Office: 1,600 sf	Poor	40.1
15	Aircraft Storage Hangar (Atlantic Aviation)	Hangar: 12,600 sf Office: 1,995 sf	Poor	40.1
16	Shade/Canopy Hangar (Atlantic Aviation)	19,778 sf	Good	47.5
17	Aircraft Sales/Storage Hangar & Offices (PGA) (Florida Aviation Career Training)	Hangar: 10,404 sf Office: 7,512 sf	Good/Fair	47.8
18	GA Terminal Building (Atlantic Aviation - Rent-a-Car)	9,489 sf	Good/Fair	48.1
19	Line Service Building (Atlantic Aviation)	704 sf	Poor	26.6
20	"A" T-Hangar (10 Units)	15,372 sf	Poor	28.02
21	"B" T-Hangar (10 Units)	15,576 sf	Poor	26.5
22	"C" T-Hangar (11 Units)	13,770 sf	Poor	25.7
23	"D" T-Hangar (12 Units)	17,479 sf	Good	29.17
24	~~Port-A-Ports (6 Units)~~	~~1,872 sf each~~	~~Poor~~	~~-~~
25	"E" T-Hangar (12 Units)	17,479 sf	Good	28.92
26	"G" Box Hangar (6 Units)	15,900 sf	Fair	35.79
27	"H" Box Hangar (4 Units)	13,515 sf	Fair	36.01
28	"I" Box Hangar (4 Units)	14,014 sf	Fair	36.7
29	Airport Maintenance Building	~ 900 sf	Poor	23.2
30	"J" Port-A-Ports (5 Units)	5,550 sf	Poor	21.5
31	"K" T-Hangar (12 Units)	13,872 sf	Fair	28.01
32	"L" T-Hangar (12 Units)	13,872 sf	Fair	28
33	"M" T-Hangar (12 Units)	13,872 sf	Fair	28
34	Self-Service Fuel Farm	Two Above Ground Tanks	Good	-
35	Electric Vault Building	1,144 sf	Fair	25.04
36	Customs Building (U.S. Customs & Border Protection)	3,000 sf	Fair	30.5
37	Airport Rescue & Firefighting Facility (ARFF)	5,046 sf	Good	35.5
38	Air Traffic Control Tower (ATCT)	5,549 sf	Fair	100.1
39	Corporate Hangar (Nimbus Aviation)	Hangar: 32,890 sf Office: 1,650 sf	Good	57.2
40	Fuel Farm	Four Above Ground Tanks	Good	-
41	Green House	~ 1,500 sf	Fair	23.4
42	Maintenance Shed	~ 2,500 sf	Fair	25.5
43	Maintenance Garage	~ 1,200 sf	Fair	26.3
44	Maintenance Warehouse & Office	Warehouse: 5,571 sf Office: 861 sf	Fair	27.4
45	Conference Center (Florida Flyers European US Flight School, Inc.)	16,760 sf	Good	48.03
46	Corporate Hangar (Jacksonville Aviation, INC dba Premier Aviation & Old City Helicopter Sales LLC)	Hangar: 14,000 sf Office: 1,602 sf	Good	40.5
47	"N" Box Hangar (3 Units)	7,800 sf	Good	29.3
48	"O" T-Hangar (6 Units)	7,800 sf	Good	26.1
49	"P" Box/T-Hangar (3/7 Units)	Box Hangars: 9,360 sf T-Hangar: 8,840 sf	Good	29.5
50	"Q" T-Hangar (10 Units)	12,064 sf	Good	26.7
51	"R" T-Hangar (10 Units)	12,064 sf	Good	25.9
52	"S" T-Hangar (9 Units)	11,024 sf	Good	26.5
53	St. Augustine St. Johns County Airport Authority Administration Building	3,696 sf	Fair	19.8
54	~~Quonset Hut~~	~~756 sf~~	~~Fair/Poor~~	~~-~~
55	Civil Air Patrol Building	3,508 sf	Poor	30
56	Civil Air Patrol Building	2,473 sf	Poor	28



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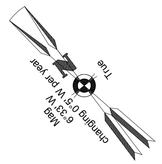
LEGEND

DESCRIPTION	EXISTING
AIRPORT PROPERTY LINE	
RUNWAY/TAXIWAY OFA (R/TOFA)	R/TOFA
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFZ)	ROFZ
RUNWAY PROTECTION ZONE (RPZ)	RPZ
BUILDING RESTRICTION LINE (BRL)	BRL
RUNWAY VISIBILITY ZONE (RVZ)	RVZ
AIRPORT PAVEMENT	
AIRPORT REFERENCE POINT	
AIRPORT BUILDINGS	
FENCE	X X
ROAD	
EXISTING RAIL	
WATERWAY	
WETLANDS	
GROUND ELEVATION CONTOURS	
PAVEMENT TO BE REMOVED	N/A
AIRPORT BEACON	
AWOS/VOR	
WINDSOCK	
PACS/SACS	



0 600 1200 Feet

PASSERO ASSOCIATES
engineering architecture

NFRA
Northeast Florida Regional Airport
Fly Smart!

Client:

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4900 U.S. Highway 1, North
St. Augustine, FL 32095

Passero Associates
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(904) 757-6106
www.passero.com

Principal-in-Charge: Andrew M. Holesko
Project Manager: Lisa Cheung
Designed by: Chris Johnson

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Existing Facilities Drawing

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 3

Date
February 2020

NFRA Facilities				
Bldg. #	Facility	Approximate Size	Condition	Elevation (MSL)
1	Corporate Hangar (Infinity Aviation Co Inc)	Hangar: 10,575 sf Office: 1,128 sf	Good	45.1
2	Corporate Hangar (Ring Power Aviation)	Hangar: 16,368 sf Office: 3,582 sf	Good	44.9
3	Corporate Hangar (Roberts Aviation)	Hangar: 25,488 sf Office: 4,000 sf	Good	47.7
4	Corporate Hangar (Scott Lagasse Racing)	Hangar: 14,639 sf Office: 950 sf	Fair	43
5	Corporate Hangar (Florida Army National Guard)	Hangar: 4,536 sf Office: 3,168 sf	Fair	40.7
6	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 12,608 sf Office Trailer: 1,440 sf	Fair	38.3
7	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 7,863 sf Office Trailers: 2,880 sf	Fair	38.02
8	Corporate Hangar (Patty Wagstaff Aerobatic School - Southeast Aero Services Inc.)	Hangar: 7,273 sf Office: 1,127 sf	Fair	37.5
9	Corporate Hangar 8-9-10 (Southeast Aero Services Inc. - Roberts Aviation - Vino Air)	Hangar: 22,304 sf Office: 1,862 sf	Fair	45.2
10	Corporate Hangar (Regency Aviation)	Hangar: 8,839 sf Office: 735 sf	Fair	36.4
11	Northrop-Grumman North Complex	~	~	65.5
12	Northrop-Grumman South Complex	~	~	28 -75
13	Airline Terminal	23,305 sf	Excellent	38.9
14	Maintenance Shop Hangar (Atlantic Aviation)	Hangar: 8,000 sf Office: 1,600 sf	Poor	40.1
15	Aircraft Storage Hangar (Atlantic Aviation)	Hangar: 12,600 sf Office: 1,995 sf	Poor	40.1
16	Shade/Canopy Hangar (Atlantic Aviation)	19,778 sf	Good	47.5
17	Aircraft Sales/Storage Hangar & Offices (PGA) (Florida Aviation Career Training)	Hangar: 10,404 sf Office: 7,512 sf	Good/Fair	47.8
18	GA Terminal Building (Atlantic Aviation - Rent-a-Car)	9,489 sf	Good/Fair	48.1
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20	"A" T-Hangar (10 Units)	15,372 sf	Poor	28.02
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23	"D" T-Hangar (12 Units)	17,479 sf	Good	29.17
~~24~~	~~Port-A-Ports (6 Units)~~	~~1,872 sf each~~	~~Poor~~	~~-~~
25	"E" T-Hangar (12 Units)	17,479 sf	Good	28.92
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29	Airport Maintenance Building	~ 900 sf	Poor	23.2
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33	"M" T-Hangar (12 Units)	13,872 sf	Fair	28
34	Self-Service Fuel Farm	Two Above Ground Tanks	Good	-
35	Electric Vault Building	1,144 sf	Fair	25.04
36	Customs Building (U.S. Customs & Border Protection)	3,000 sf	Fair	30.5
37	Airport Rescue & Firefighting Facility (ARFF)	5,046 sf	Good	35.5
38	Air Traffic Control Tower (ATCT)	5,549 sf	Fair	100.1
39	Corporate Hangar (Nimbus Aviation)	Hangar: 32,890 sf Office: 1,650 sf	Good	57.2
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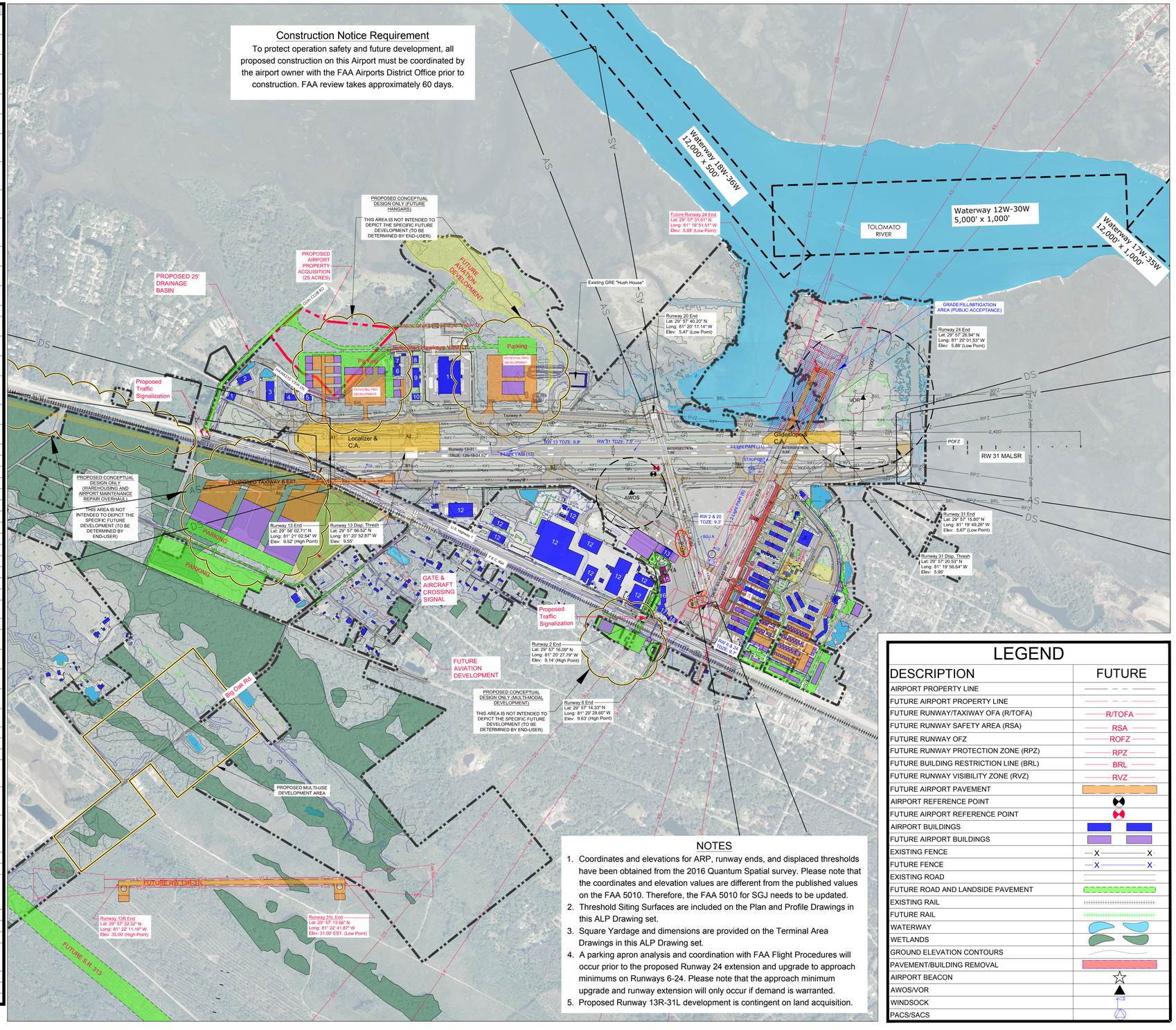

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LEGEND

DESCRIPTION	FUTURE
AIRPORT PROPERTY LINE	
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FUTURE RUNWAY/TAXIWAY OFA (R/TOFA)	R/TOFA
FUTURE RUNWAY SAFETY AREA (RSA)	RSA
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Airport Layout Plan Update

Airport Layout Plan
Without Aerial

DRAFT
Northeast Florida
Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 4A

Date
February 2020

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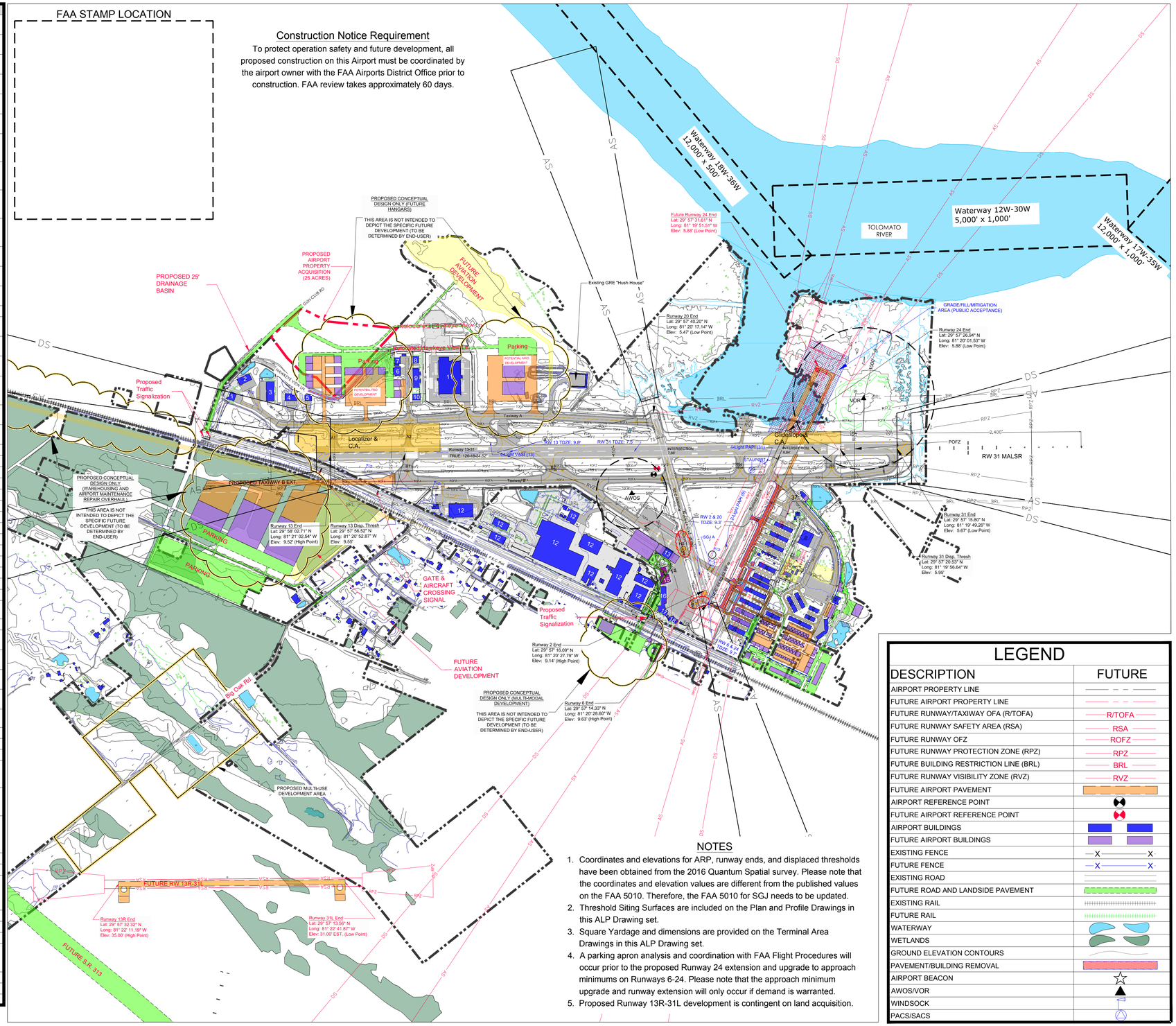
FAA STAMP LOCATION

Construction Notice Requirement

To protect operation safety and future development, all proposed construction on this Airport must be coordinated by the airport owner with the FAA Airports District Office prior to construction. FAA review takes approximately 60 days.



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Airport Layout Plan Update

Airport Layout Plan
Without Aerial

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
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Drawing No.
Sheet 4B

Date
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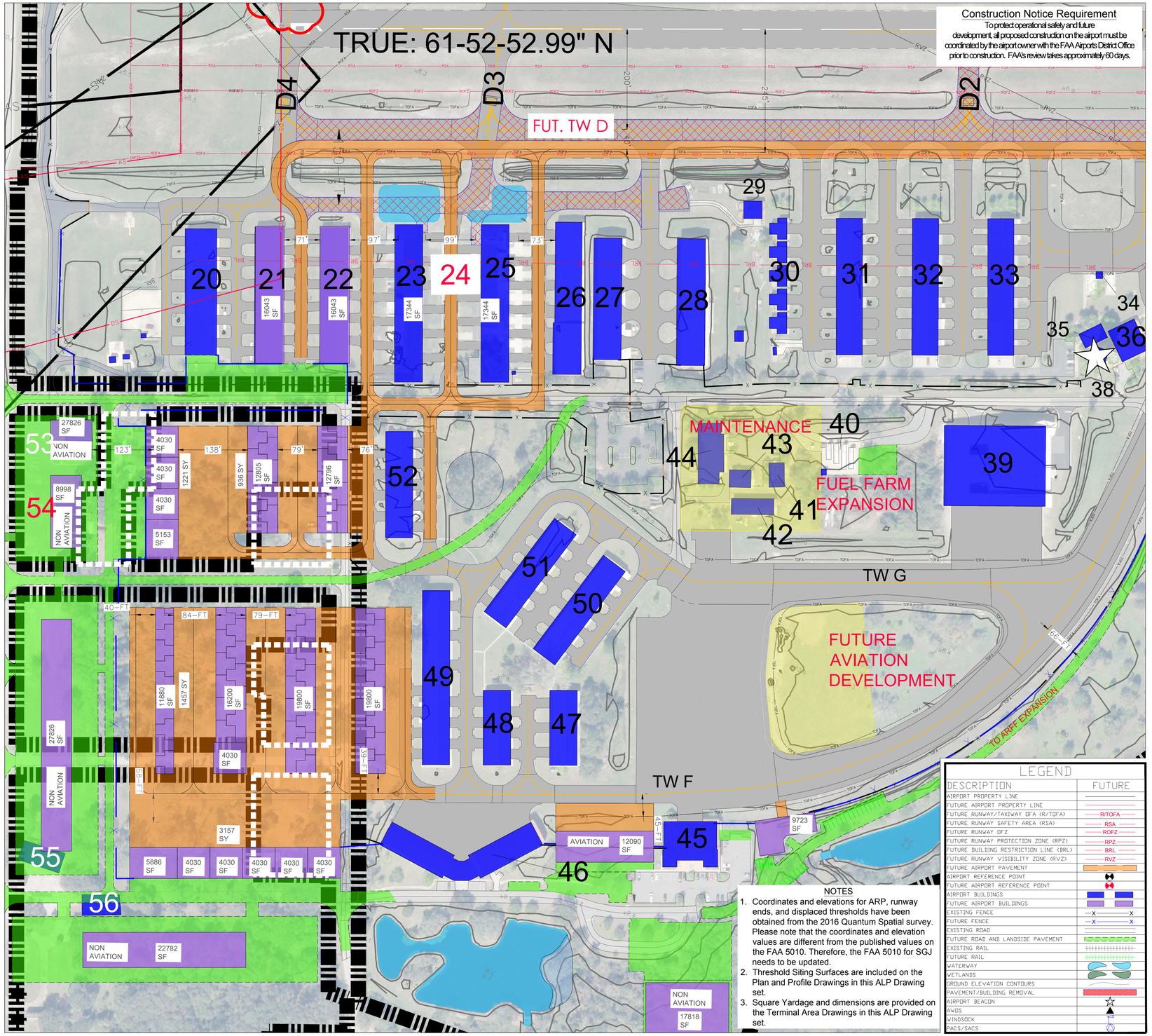
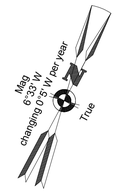


LEGEND	
DESCRIPTION	FUTURE
AIRPORT PROPERTY LINE	
FUTURE AIRPORT PROPERTY LINE	
FUTURE RUNWAY/TAXIWAY OFA (R/TOFA)	R/TOFA
FUTURE RUNWAY SAFETY AREA (RSA)	RSA
FUTURE RUNWAY OFZ	ROFZ
FUTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ
FUTURE BUILDING RESTRICTION LINE (BRL)	BRL
FUTURE RUNWAY VISIBILITY ZONE (RVZ)	RVZ
FUTURE AIRPORT PAVEMENT	
AIRPORT REFERENCE POINT	
FUTURE AIRPORT REFERENCE POINT	
AIRPORT BUILDINGS	
FUTURE AIRPORT BUILDINGS	
EXISTING FENCE	
FUTURE FENCE	
EXISTING ROAD	
FUTURE ROAD AND LANDSIDE PAVEMENT	
EXISTING RAIL	
FUTURE RAIL	
WATERWAY	
WETLANDS	
GROUND ELEVATION CONTOURS	
PAVEMENT/BUILDING REMOVAL	
AIRPORT BEACON	
AWOS	
WINDSOCK	
PACS/SACS	

NOTES

1. Coordinates and elevations for ARP, runway ends, and displaced thresholds have been obtained from the 2016 Quantum Spatial survey. Please note that the coordinates and elevation values are different from the published values on the FAA 5010. Therefore, the FAA 5010 for SGJ needs to be updated.
2. Threshold Siting Surfaces are included on the Plan and Profile Drawings in this ALP Drawing set.
3. Square Yardage and dimensions are provided on the Terminal Area Drawings in this ALP Drawing set.



0 100 200 Feet

PASSERO ASSOCIATES
engineering architecture

NFRA
Northeast Florida Regional Airport
Fly Smart!

Client:

St. Augustine-St. Johns County Airport Authority
4900 U.S. Highway 1, North
St. Augustine, FL 32095

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Project Manager: Lisa Cheung
Designed by: Chris Johnson

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Terminal Area Plan
South GA Area

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 5

Date
February 2020

NFRA Facilities				
Bldg. #	Facility	Approximate Size	Condition	Elevation (MSL)
1	Corporate Hangar (Infinity Aviation Co Inc)	Hangar: 10,575 sf Office: 1,128 sf	Good	45.1
2	Corporate Hangar (Ring Power Aviation)	Hangar: 16,368 sf Office: 3,582 sf	Good	44.9
3	Corporate Hangar (Roberts Aviation)	Hangar: 25,488 sf Office: 4,000 sf	Good	47.7
4	Corporate Hangar (Scott Lagasse Racing)	Hangar: 14,639 sf Office: 950 sf	Fair	43
5	Corporate Hangar (Florida Army National Guard)	Hangar: 4,536 sf Office: 3,168 sf	Fair	40.7
6	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 12,608 sf Office Trailer: 1,440 sf	Fair	38.3
7	Corporate Hangar (Southeast Aero Services Inc.)	Hangar: 7,863 sf Office Trailers: 2,880 sf	Fair	38.02
8	Corporate Hangar (Patty Wagstaff Aerobatic School - Southeast Aero Services Inc.)	Hangar: 7,273 sf Office: 1,127 sf	Fair	37.5
9	Corporate Hangar 8-9-10 (Southeast Aero Services Inc. - Roberts Aviation - Vino Air)	Hangar: 22,304 sf Office: 1,862 sf	Fair	45.2
10	Corporate Hangar (Regency Aviation)	Hangar: 8,839 sf Office: 735 sf	Fair	36.4
11	Northrop-Grumman North Complex	~	~	65.5
12	Northrop-Grumman South Complex	~	~	28 -75
13	Airline Terminal	23,305 sf	Excellent	38.9
14	Maintenance Shop Hangar (Atlantic Aviation)	Hangar: 8,000 sf Office: 1,600 sf	Poor	40.1
15	Aircraft Storage Hangar (Atlantic Aviation)	Hangar: 12,600 sf Office: 1,995 sf	Poor	40.1
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~~24~~	~~Port-A-Ports (6 Units)~~	~~1,872 sf each~~	~~Poor~~	-
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33	"M" T-Hangar (12 Units)	13,872 sf	Fair	28
34	Self-Service Fuel Farm	Two Above Ground Tanks	Good	-
35	Electric Vault Building	1,144 sf	Fair	25.04
36	Customs Building (U.S. Customs & Border Protection)	3,000 sf	Fair	30.5
37	Airport Rescue & Firefighting Facility (ARFF)	5,046 sf	Good	35.5
38	Air Traffic Control Tower (ATCT)	5,549 sf	Fair	100.1
39	Corporate Hangar (Nimbus Aviation)	Hangar: 32,890 sf Office: 1,650 sf	Good	57.2
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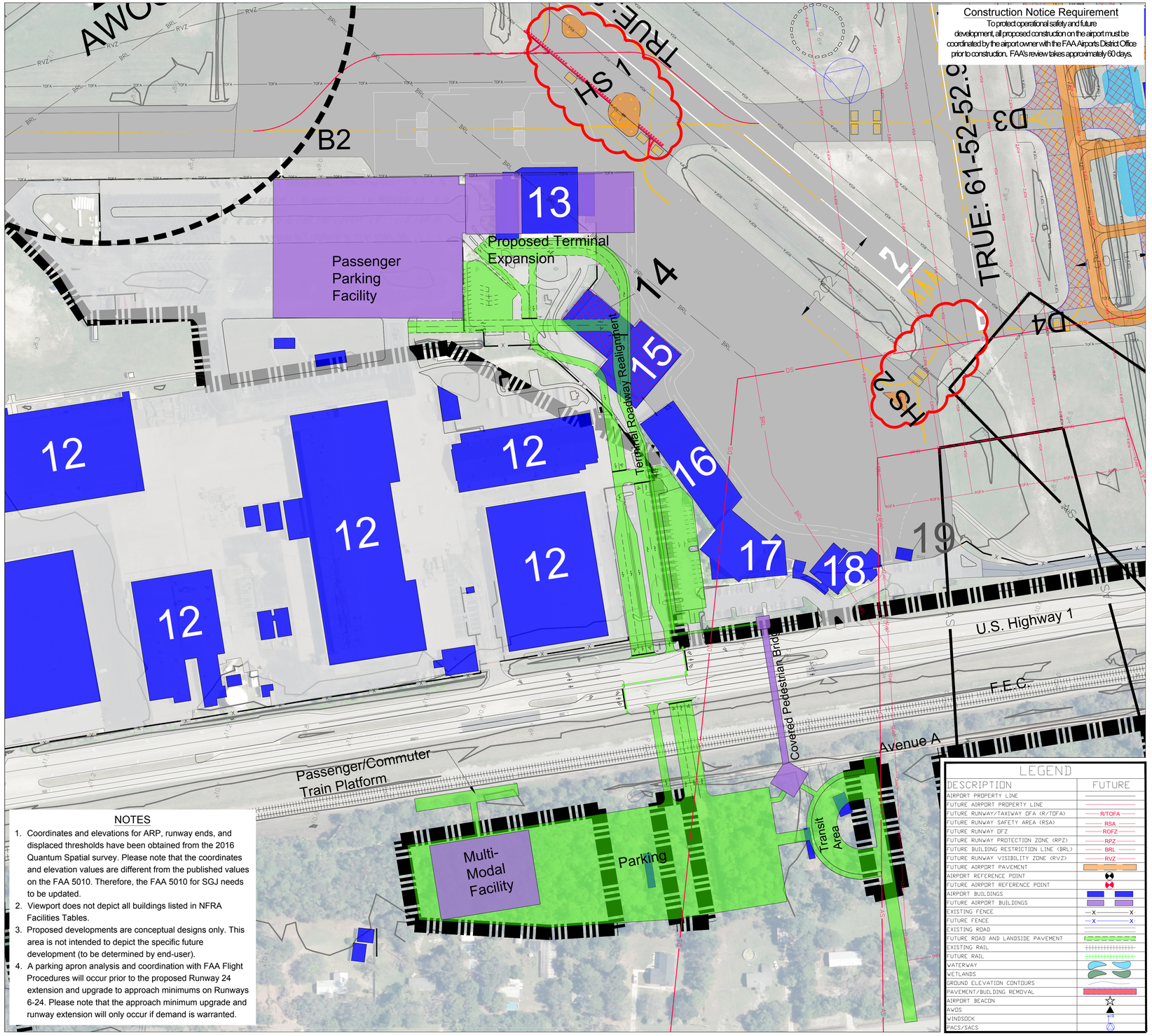

NOTES

1. Coordinates and elevations for ARP, runway ends, and displaced thresholds have been obtained from the 2016 Quantum Spatial survey. Please note that the coordinates and elevation values are different from the published values on the FAA 5010. Therefore, the FAA 5010 for SGJ needs to be updated.
2. Viewport does not depict all buildings listed in NFRA Facilities Tables.
3. Proposed developments are conceptual designs only. This area is not intended to depict the specific future development (to be determined by end-user).
4. A parking apron analysis and coordination with FAA Flight Procedures will occur prior to the proposed Runway 24 extension and upgrade to approach minimums on Runways 6-24. Please note that the approach minimum upgrade and runway extension will only occur if demand is warranted.

LEGEND

DESCRIPTION	FUTURE
AIRPORT PROPERTY LINE	
FUTURE AIRPORT PROPERTY LINE	
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AIRPORT REFERENCE POINT	
FUTURE AIRPORT REFERENCE POINT	
AIRPORT BUILDINGS	
FUTURE AIRPORT BUILDINGS	
EXISTING FENCE	X X
FUTURE FENCE	X X
EXISTING ROAD	
FUTURE ROAD AND LANDSIDE PAVEMENT	
EXISTING RAIL	
FUTURE RAIL	
WATERWAY	
WETLANDS	
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AIRPORT BEACON	
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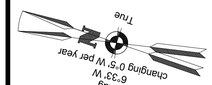

0 100 200 Feet

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Airport Layout Plan Update

Terminal Area Plan
Main Terminal Area

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 6

Date
February 2020

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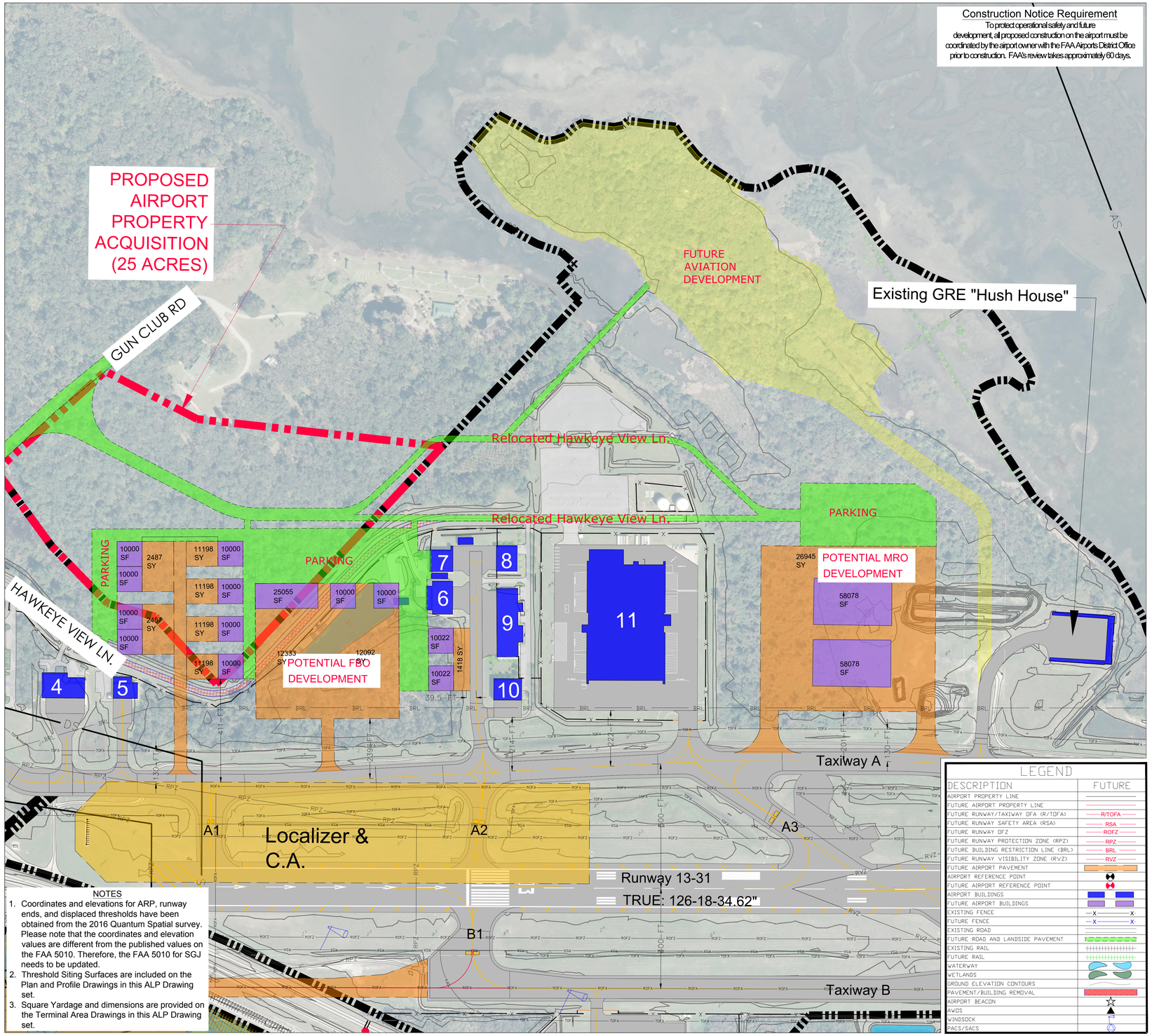

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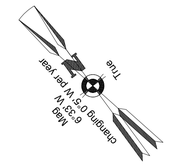

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Northeast Florida Regional Airport
Fly Smart!

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St. Augustine, FL 32095

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Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Terminal Area Plan
East Corporate Area

DRAFT
Northeast Florida Regional Airport

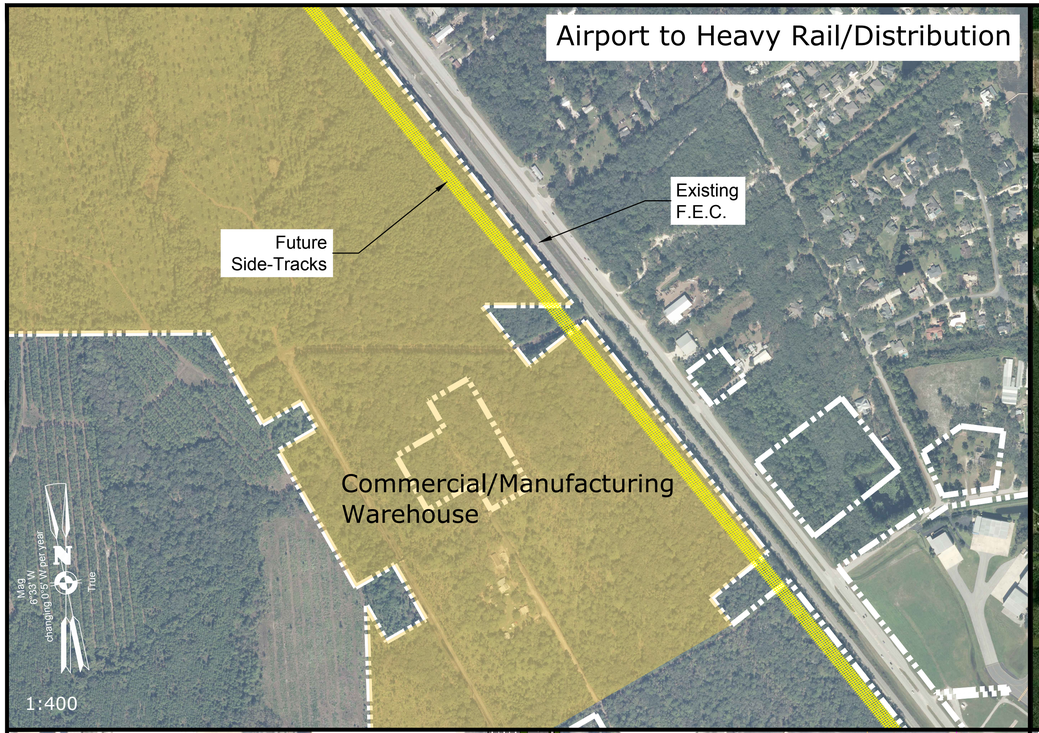
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

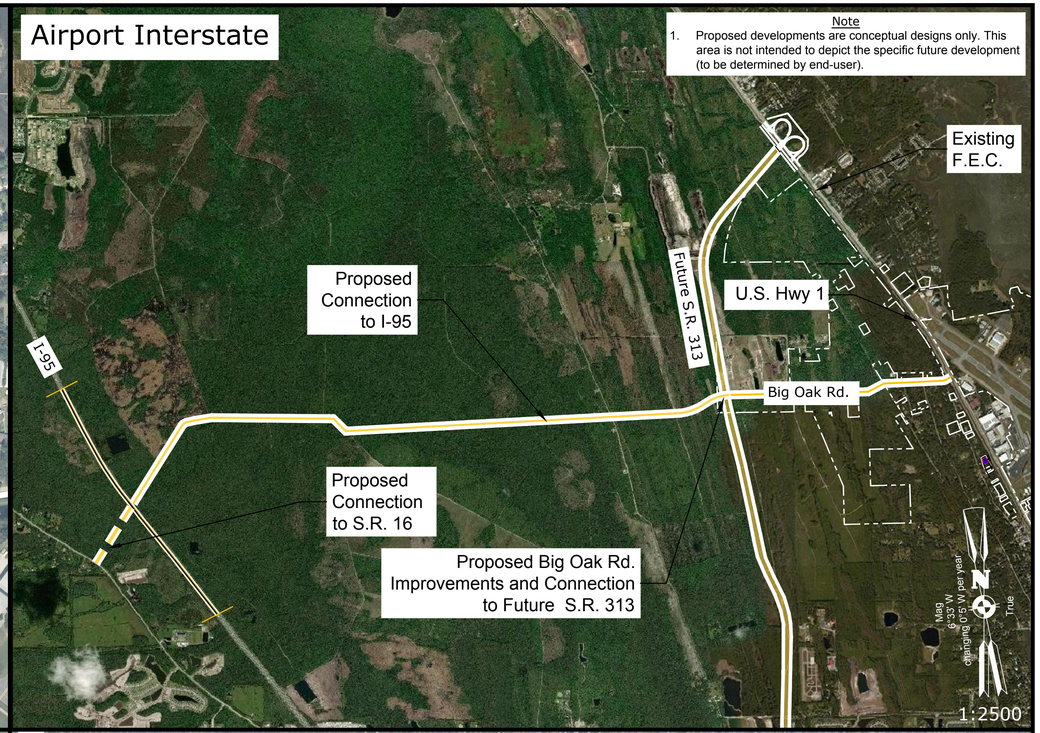
Drawing No.
Sheet 7

Date
February 2020

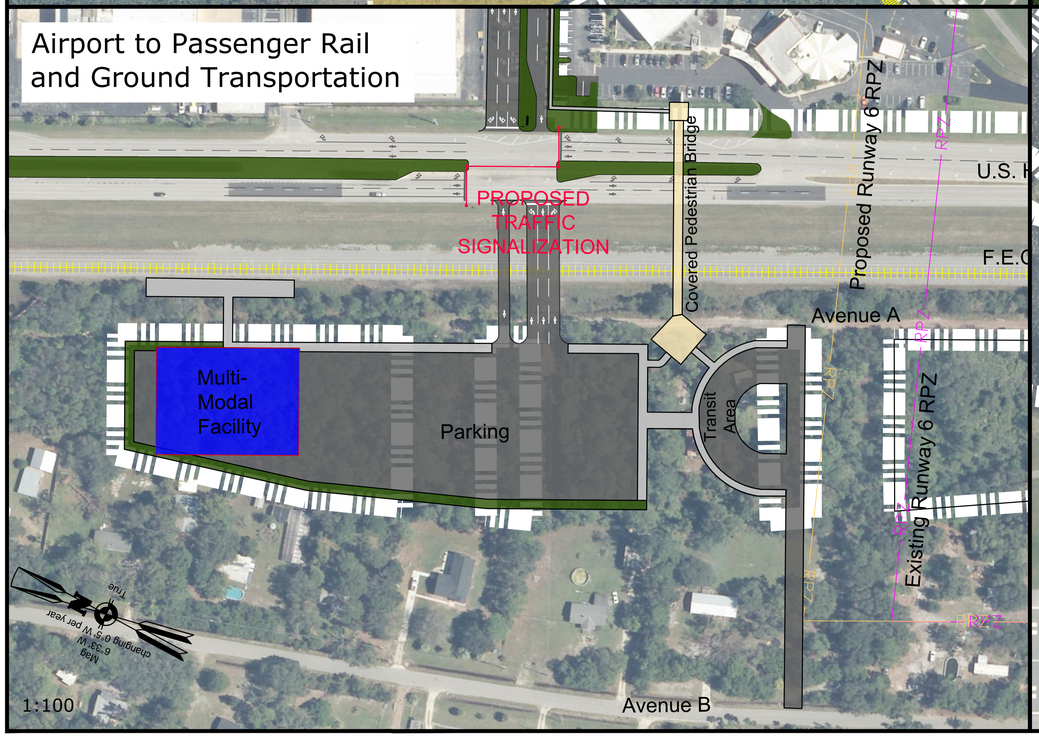
Airport to Heavy Rail/Distribution



Airport Interstate



Airport to Passenger Rail and Ground Transportation



Airport to Atlantic Intra-coastal Waterway



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Airport Layout Plan Update

Multi-Modal Connectivity Plan

DRAFT

Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 8

Date
February 2020

FEDERAL AVIATION REGULATIONS PART 77, STATES THAT A STRUCTURE IS PRESUMED TO HAVE A SUBSTANTIAL ADVERSE EFFECT UPON THE SAFE AND EFFICIENT USE OF NAVIGABLE AIRSPACE IF ITS HEIGHT EXCEEDS THE FOLLOWING STANDARDS:

1. A HEIGHT OF FIVE HUNDRED (500) FEET ABOVE GROUND LEVEL AT THE SITE OF THE OBJECT ANYWHERE IN THE STATE.
2. A HEIGHT THAT IS TWO HUNDRED (200) FEET ABOVE GROUND LEVEL OR ABOVE THE ESTABLISHED AIRPORT ELEVATION, WHICHEVER IS HIGHER, WITHN THREE (3) NAUTICAL MILES OF THE ESTABLISHED REFERENCED POINT OF A PUBLIC-USE AIRPORT, EXCLUDING HELIPORTS, AND THE HEIGHT INCREASES IN THE PROPORTION OF ONE HUNDRED (100) FEET FOR EACH ADDITIONAL NAUTICAL MILE OF DISTANCE FROM THE AIRPORT UP TO A MAXIMUM OF FIVE HUNDRED (500) FEET.
3. A HEIGHT WITHIN A TERMINAL OBSTACLE CLEARANCE AREA, INCLUDING AN INITIAL APPROACH SEGMENT, A DEPARTURE AREA, AND A CIRCLING APPROACH AREA, AS DEFINED BY FEDERAL LAWS AND REGULATIONS, WHICH WOULD RESULT IN THE VERTICAL DISTANCE BETWEEN ANY POINT ON THE OBJECT AND AN ESTABLISHED MINIMUM INSTRUMENT FLIGHT ALTITUDE WITHIN THAT AREA OR SEGMENT TO BE LESS THAN THE REQUIRED OBSTACLE CLEARANCE.
4. A HEIGHT WITHIN AN EN ROUTE OBSTACLE CLEARANCE AREA, AS DEFINED BY FEDERAL LAWS AND REGULATIONS, INCLUDING TURN AND TERMINATION AREAS, OF A FEDERAL AIRWAY OR APPROVED OFF-AIRWAY ROUTE, THAT WOULD INCREASE THE MINIMUM OBSTACLE CLEARANCE ALTITUDE.
5. THE SURFACE OF A TAKEOFF AND LANDING AREA OF A PUBLIC-USE AIRPORT OR ANY IMAGINARY SURFACE AS ESTABLISHED BY FAR PART 77. HOWEVER, NO PART OF THE TAKEOFF OR LANDING AREA ITSELF WILL BE CONSIDERED TO BE AN OBSTRUCTION.

20:1 CONICAL SURFACE

385' MSL

350' MSL

300' MSL

250' MSL

185' MSL

AIRPORT ELEVATION 35' MSL

HORIZONTAL SURFACE 285' MSL

34:1 APPROACH

20:1 APPROACH

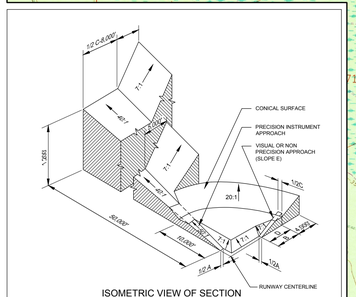
50:1 APPROACH

400' MSL

500' MSL

600' MSL

700' MSL



ISOMETRIC VIEW OF SECTION

DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY	
		A	B	A	C	D	
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	500	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY	
		A	B	A	C	D	
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	*
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	*

A - UTILITY RUNWAYS
B - RUNWAYS LARGER THAN UTILITY
C - VISIBILITY MINIMUMS GREATER THAN 3/4 MILES
D - VISIBILITY MINIMUMS AS LOW AS 3/4 MILE
E - PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET

NOTES

1. **All Obstruction data, runway coordinates and elevations for ARP, runway ends, and displaced thresholds have been obtained from the 2016 Quantum Spatial survey. Please note that the coordinates and elevation values are different from the published values on the FAA 5010. Therefore, the FAA 5010 for SGJ needs to be updated.**
2. Future Runway 13L-31R Preliminary runway end elevations were obtained using Google Earth.
3. 7.5 Minute Quad Map was obtained from the United States Geographic Survey (USGS).
4. Roadway and obstacle obstructions within the first 100 feet MSL of the approach surfaces are identified and analyzed on the approach plan and profile sheets.
5. All Object Elevations are current as of this ALP Update and are subject to change.

LEGEND

DESCRIPTION	ITEM
OBSTRUCTION/OBSTACLE	X
TREE CLUSTER	

Mag 6°33' W changing 0.5° W per year True

0 2000 4000 Feet

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engineering architecture

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Client:

St. Augustine-St. Johns County Airport Authority
4900 U.S. Highway 1, North
St. Augustine, FL 32095

Passero Associates
4730 Casa Cola Way, Suite 200
St. Augustine, FL 32095
(904) 757-6106
www.passero.com
Principal-in-Charge Andrew M. Holesko
Project Manager Lisa Cheung
Designed by Chris Johnson

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Airspace Plan

DRAFT

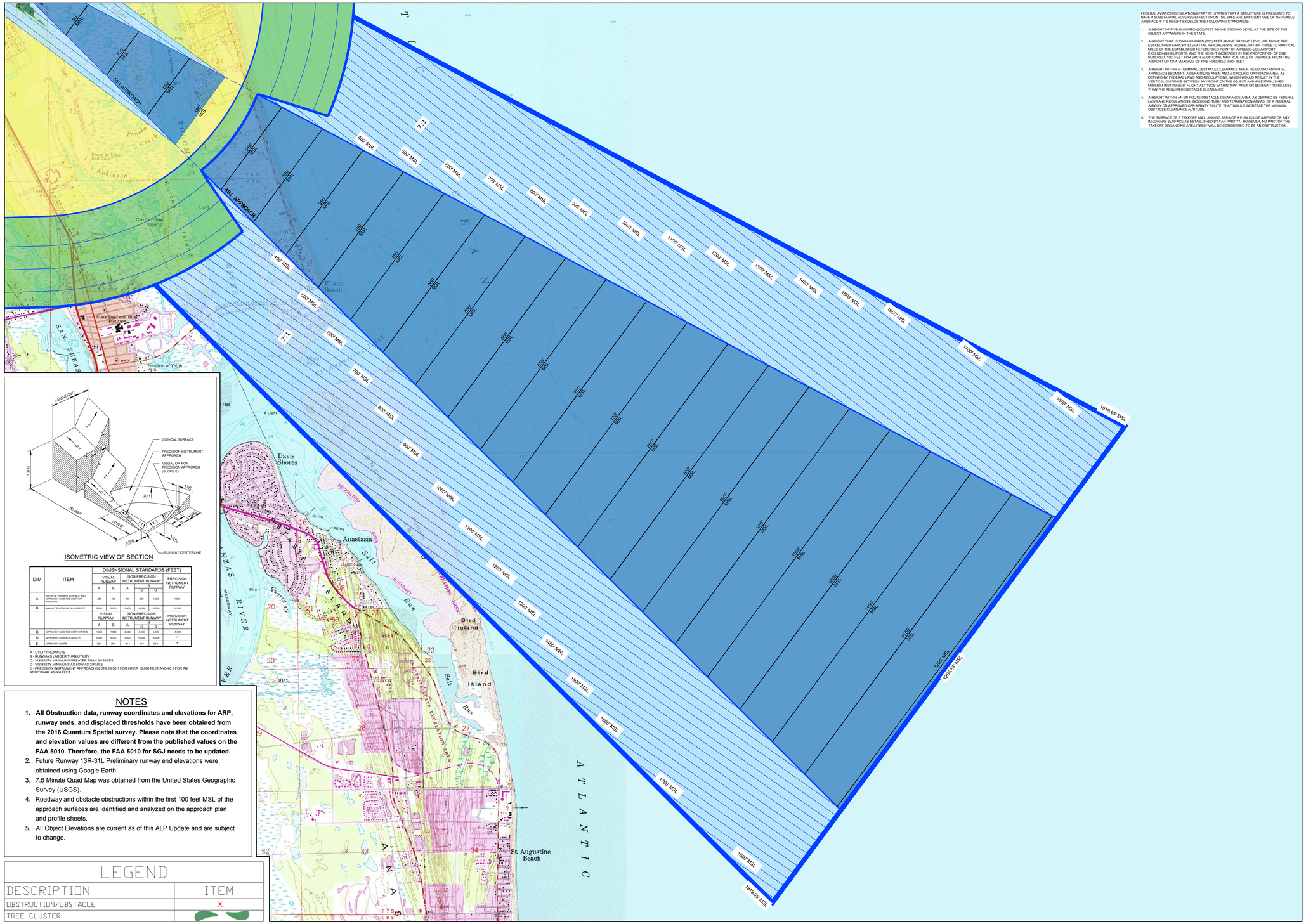
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 9A

Date
February 2020



ISOMETRIC VIEW OF SECTION

DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY
		A	B	A	B	C	D
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	500	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY
		A	B	A	B	C	D
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	*
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	*

A - UTILITY RUNWAYS
B - RUNWAYS LARGER THAN UTILITY
C - VISIBILITY MINIMUMS GREATER THAN 3/4 MILES
D - VISIBILITY MINIMUMS AS LOW AS 3/4 MILE
E - PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET

NOTES

1. **All Obstruction data, runway coordinates and elevations for ARP, runway ends, and displaced thresholds have been obtained from the 2016 Quantum Spatial survey. Please note that the coordinates and elevation values are different from the published values on the FAA 5010. Therefore, the FAA 5010 for SGJ needs to be updated.**
2. Future Runway 13R-31L Preliminary runway end elevations were obtained using Google Earth.
3. 7.5 Minute Quad Map was obtained from the United States Geographic Survey (USGS).
4. Roadway and obstacle obstructions within the first 100 feet MSL of the approach surfaces are identified and analyzed on the approach plan and profile sheets.
5. All Object Elevations are current as of this ALP Update and are subject to change.

LEGEND

DESCRIPTION	ITEM
OBSTRUCTION/OBSTACLE	X
TREE CLUSTER	

FEDERAL AVIATION REGULATIONS PART 77, STATES THAT A STRUCTURE IS PRESUMED TO HAVE A SUBSTANTIAL ADVERSE EFFECT UPON THE SAFE AND EFFICIENT USE OF NAVIGABLE AIRSPACE IF ITS HEIGHT EXCEEDS THE FOLLOWING STANDARDS:

1. A HEIGHT OF FIVE HUNDRED (500) FEET ABOVE GROUND LEVEL AT THE SITE OF THE OBJECT ANYWHERE IN THE STATE.
2. A HEIGHT THAT IS TWO HUNDRED (200) FEET ABOVE GROUND LEVEL OR ABOVE THE ESTABLISHED AIRPORT ELEVATION, WHICHEVER IS HIGHER, WITHIN THREE (3) NAUTICAL MILES OF THE ESTABLISHED REFERENCED POINT OF A PUBLIC-USE AIRPORT, EXCLUDING HELIPORTS, AND THE HEIGHT INCREASES IN THE PROPORTION OF ONE HUNDRED (100) FEET FOR EACH ADDITIONAL NAUTICAL MILE OF DISTANCE FROM THE AIRPORT UP TO A MAXIMUM OF FIVE HUNDRED (500) FEET.
3. A HEIGHT WITHIN A TERMINAL OBSTACLE CLEARANCE AREA, INCLUDING AN INITIAL APPROACH SEGMENT, A DEPARTURE AREA, AND A CIRCLING APPROACH AREA, AS DEFINED BY FEDERAL LAWS AND REGULATIONS, WHICH WOULD RESULT IN THE VERTICAL DISTANCE BETWEEN ANY POINT ON THE OBJECT AND AN ESTABLISHED MINIMUM INSTRUMENT FLIGHT ALTITUDE WITHIN THAT AREA OR SEGMENT TO BE LESS THAN THE REQUIRED OBSTACLE CLEARANCE.
4. A HEIGHT WITHIN AN EN ROUTE OBSTACLE CLEARANCE AREA, AS DEFINED BY FEDERAL LAWS AND REGULATIONS, INCLUDING TURN AND TERMINATION AREAS, OF A FEDERAL AIRWAY OR APPROVED OFF-AIRWAY ROUTE, THAT WOULD INCREASE THE MINIMUM OBSTACLE CLEARANCE ALTITUDE.
5. THE SURFACE OF A TAKEOFF AND LANDING AREA OF A PUBLIC-USE AIRPORT OR ANY IMAGINARY SURFACE AS ESTABLISHED BY FAR PART 77. HOWEVER, NO PART OF THE TAKEOFF OR LANDING AREA ITSELF WILL BE CONSIDERED TO BE AN OBSTRUCTION.

PASSERO ASSOCIATES
engineering architecture

Mag
6°33' W
changing 0°5' W per year
True

0 2000 4000 Feet

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Northeast Florida Regional Airport
Fly Smart!

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Airport Layout Plan Update

Airspace Plan
(Outer Approach)

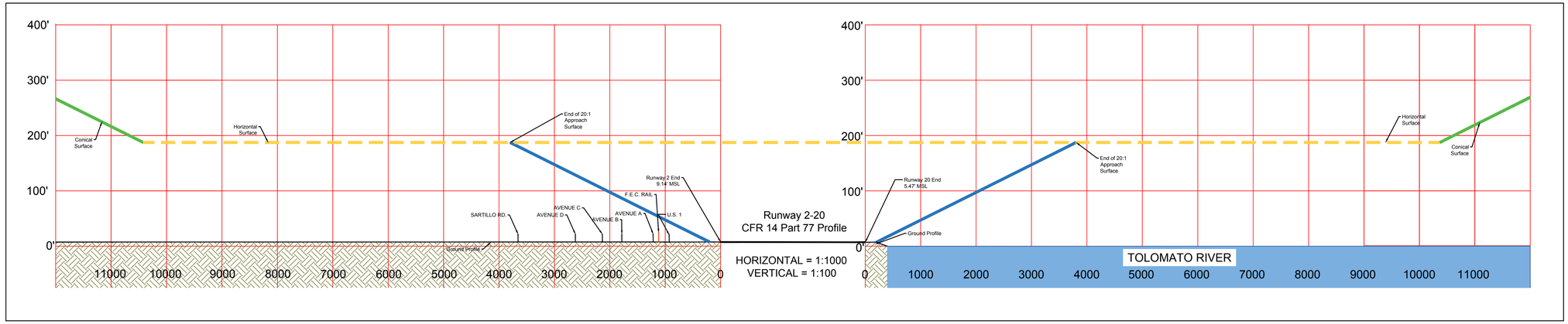
DRAFT
Northeast Florida Regional Airport

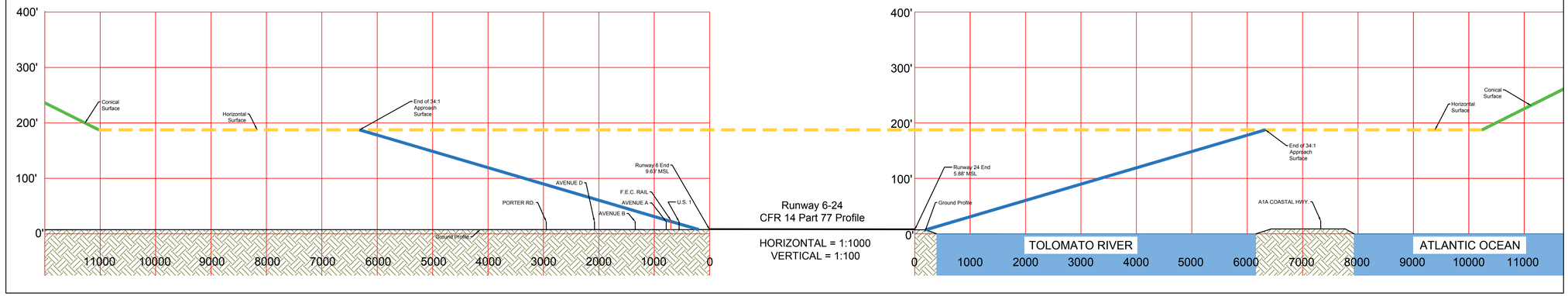
Town/City: City of St. Augustine
County: St. Johns State: Florida

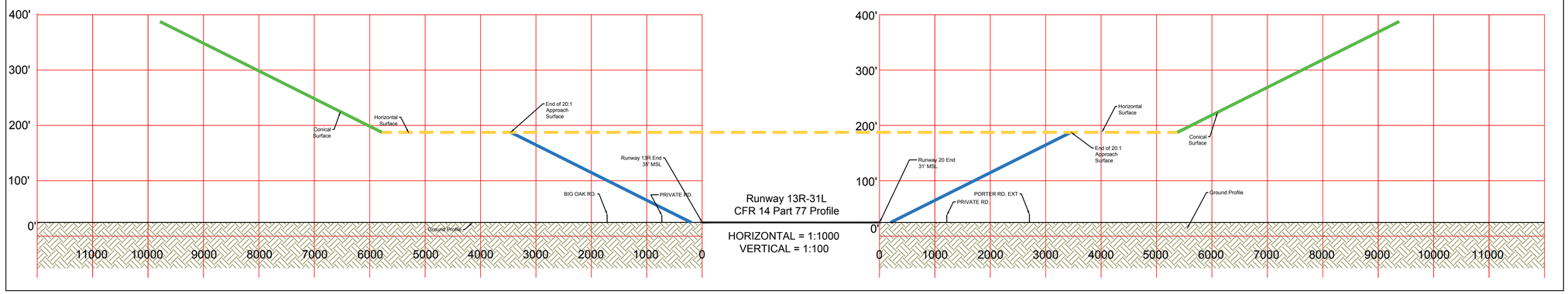
Project No.
23081.70

Drawing No.
Sheet 9B

Date
February 2020







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engineering architecture

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6°33' W
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Airport Layout Plan Update

Airspace Profile

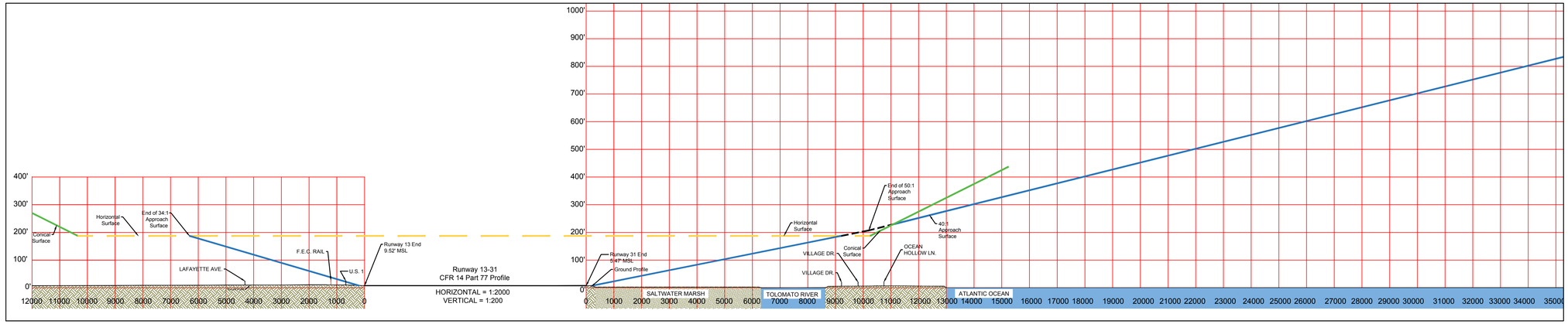
DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 9C

Date
February 2020



PART 77 OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION (FEET MSL)	SURFACE HEIGHT ALLOWED (FEET MSL)	OBJECT PENETRATION+ /CLEARANCE- (FEET)	SURFACE PENETRATING	ON/OFF AIRPORT	DISPOSITION
1	TREE GROUP	68.7	18.27	50.43	TRANSITIONAL	ON	TRIM
2	TREE GROUP	103	77.16	25.84	TRANSITIONAL	ON	TRIM
3	TREE GROUP	68.7	20.29	48.41	TRANSITIONAL	ON	TRIM
4	TREE GROUP	75.6	16.96	58.64	TRANSITIONAL	ON	TRIM
5	BUSH	17.46	17.12	0.34	TRANSITIONAL	ON	TRIM
6	BUILDING	35.52	24.57	10.95	TRANSITIONAL	ON	LIGHT
7	POLE	47.46	43.38	4.08	TRANSITIONAL	ON	LIGHT
8	COMMUNICATIONS TOWER (BEACON)	113.08	64.75	48.33	TRANSITIONAL	ON	LIGHT
9	ANTENNA	63.1	62.25	0.85	TRANSITIONAL	ON	LIGHT
10	HANGAR	35.79	28.86	6.93	TRANSITIONAL	ON	LIGHT
11	TREE	36.26	33.31	2.95	TRANSITIONAL	ON	TRIM
12	HANGAR	36.67	33.50	3.17	TRANSITIONAL	ON	LIGHT
13	TREE	44.01	35.03	8.98	TRANSITIONAL	ON	TRIM
14	TREE	38.65	23.86	14.79	TRANSITIONAL	ON	TRIM
15	TREE	30.01	28.63	1.38	TRANSITIONAL	ON	TRIM
16	HANGAR	28.01	27.38	0.63	TRANSITIONAL	ON	LIGHT
17	TREE	33.9	23.99	9.91	TRANSITIONAL	ON	TRIM
18	HANGAR	27.97	26.96	1.01	TRANSITIONAL	ON	LIGHT
19	HANGAR	27.97	26.97	1.00	TRANSITIONAL	ON	LIGHT
20	TREE	35.85	23.27	12.58	TRANSITIONAL	ON	TRIM
21	TREE GROUP	90.4	48.13	42.27	TRANSITIONAL	ON	TRIM
22	TREE GROUP	94.53	25.74	68.79	TRANSITIONAL	ON	TRIM
23	BUILDING	48.14	28.36	19.78	TRANSITIONAL	ON	LIGHT
24	HANGAR	47.83	40.84	6.99	TRANSITIONAL	ON	LIGHT
25	POLE	54.78	53.26	1.52	TRANSITIONAL	ON	LIGHT
26	POLE	49.15	30.56	18.59	TRANSITIONAL	ON	LIGHT
27	BUILDING (TERMINAL)	38.92	36.36	2.56	TRANSITIONAL	ON	LIGHT
28	POLE	52.89	45.07	7.82	TRANSITIONAL	ON	LIGHT
29	POLE	37.9	36.37	1.53	TRANSITIONAL	ON	LIGHT
30	POLE	31.53	23.24	8.29	TRANSITIONAL	ON	LIGHT
31	POLE	36.53	8.66	27.87	TRANSITIONAL	ON	LIGHT
32	POLE	30.78	26.15	4.63	TRANSITIONAL	ON	LIGHT
33	POLE	31.28	25.76	5.52	TRANSITIONAL	ON	LIGHT
34	FENCE	15.4	9.26	6.14	TRANSITIONAL	ON	NO ACTION
35	TREE GROUP	106.6	11.57	95.03	TRANSITIONAL	ON	TRIM
36	ANTENNA	60.6	44.42	16.18	TRANSITIONAL	ON	LIGHT
37	POLE	38.06	21.87	16.19	TRANSITIONAL	ON	LIGHT
38	WIND SOCK	30.31	9.71	20.60	TRANSITIONAL	ON	FIXED-BY-FUNCTION
39	TREE GROUP	77	9.32	67.68	TRANSITIONAL	ON	TRIM
40	PUBLIC ROAD	27.19	22.25	4.94	TRANSITIONAL	ON	NO ACTION
41	RAILROAD	35.31	26.45	8.86	TRANSITIONAL	ON	NO ACTION
42	RAILROAD	35.81	9.84	25.97	TRANSITIONAL	ON	NO ACTION
43	TREE GROUP	110.1	9.52	100.58	TRANSITIONAL	ON	TRIM
44	TREE GROUP	113.4	9.52	103.88	TRANSITIONAL	ON	TRIM
45	TREE GROUP	103.53	80.75	22.78	TRANSITIONAL	ON	TRIM
46	TREE GROUP	89.8	80.85	8.95	TRANSITIONAL	ON	TRIM
47	TREE GROUP	94.5	25.42	69.08	TRANSITIONAL	ON	TRIM
48	TREE GROUP	94.1	73.29	20.81	TRANSITIONAL	ON	TRIM
49	TREE GROUP	94.22	65.63	28.59	TRANSITIONAL	ON	TRIM
50	TREE GROUP	107.22	51.50	55.72	TRANSITIONAL	ON	TRIM
51	TREE GROUP	103	98.27	4.73	TRANSITIONAL	ON	TRIM
52	TREE GROUP	65.3	46.04	19.26	TRANSITIONAL	ON	TRIM
53	TREE GROUP	68.7	13.57	55.13	TRANSITIONAL	ON	TRIM
54	TREE GROUP	69.3	65.19	4.11	TRANSITIONAL	ON	TRIM
55	TREE GROUP	101.3	80.91	20.39	TRANSITIONAL	ON	TRIM
56	TREE GROUP	99.1	51.06	48.04	TRANSITIONAL	ON	TRIM
57	TREE GROUP	92.9	14.19	78.71	TRANSITIONAL	ON	TRIM
58	TREE GROUP	66.7	28.67	38.03	TRANSITIONAL	ON	TRIM
59	TREE GROUP	52.7	17.02	35.68	TRANSITIONAL	ON	TRIM
60	TREE GROUP	43.6	13.14	30.46	TRANSITIONAL	ON	TRIM

PART 77 OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION (FEET MSL)	SURFACE HEIGHT ALLOWED (FEET MSL)	OBJECT PENETRATION+ /CLEARANCE- (FEET)	SURFACE PENETRATING	ON/OFF AIRPORT	DISPOSITION
61	TREE GROUP	14.6	5.76	8.84	TRANSITIONAL	ON	TRIM
62	TREE GROUP	117.9	109.52	8.38	RUNWAY 13 OUTER APPROACH	ON	TRIM
63	TREE GROUP	12.4	5.66	6.74	PRIMARY	ON	TRIM
64	NAVAID (MALSR)	10.82	5.66	5.16	PRIMARY	ON	FIXED-BY-FUNCTION
65	BUSH	8.03	6.07	1.96	PRIMARY	ON	TRIM
66	BUILDING (GS)	15.95	6.24	9.71	PRIMARY	ON	FIXED-BY-FUNCTION
67	SIGN	10.73	7.05	3.68	PRIMARY	ON	NO ACTION
68	BUSH	9.6	7.15	2.45	PRIMARY	ON	TRIM
69	NAVAID (RUNWAY LIGHT)	7.11	5.47	1.64	PRIMARY	ON	FIXED-BY-FUNCTION
70	NATURAL HIGH POINT (GROUND)	7.27	6.48	0.79	PRIMARY	ON	GRADE
71	SIGN	9.24	6.06	3.18	PRIMARY	ON	NO ACTION
72	NATURAL HIGH POINT (GROUND)	6.52	5.78	0.74	PRIMARY	ON	GRADE
73	NATURAL HIGH POINT (GROUND)	6.77	5.78	0.99	PRIMARY	ON	GRADE
74	NATURAL HIGH POINT (GROUND)	7.39	5.56	1.83	PRIMARY	ON	GRADE
75	SIGN	9.52	5.47	4.05	PRIMARY	ON	NO ACTION
76	SIGN	11.77	9.52	2.25	PRIMARY	ON	NO ACTION
77	SIGN	12.23	9.67	2.56	PRIMARY	ON	NO ACTION
78	NATURAL HIGH POINT (GROUND)	10.23	9.55	0.68	PRIMARY	ON	NO ACTION
79	PUBLIC ROAD	27.81	9.52	18.29	PRIMARY	ON	NO ACTION
80	RAILROAD	35.81	9.52	26.29	PRIMARY	ON	NO ACTION
81	PUBLIC ROAD	27.56	9.52	18.04	PRIMARY	ON	NO ACTION
82	PUBLIC ROAD	18.31	9.52	8.79	PRIMARY	ON	NO ACTION
83	FENCE	17.56	9.48	8.08	PRIMARY	ON	NO ACTION
84	RAILROAD	35.94	9.48	26.46	PRIMARY	ON	NO ACTION
85	FENCE	16.78	9.46	7.32	PRIMARY	ON	NO ACTION
86	PUBLIC ROAD	27.44	9.51	17.93	PRIMARY	ON	NO ACTION
87	TREE CLUSTER	20.94	9.32	11.62	PRIMARY	ON	NO ACTION
88	NATURAL HIGH POINT (GROUND)	10.53	9.50	1.03	PRIMARY	ON	GRADE
89	NATURAL HIGH POINT (GROUND)	10.45	9.35	1.10	PRIMARY	ON	GRADE
90	NATURAL HIGH POINT (GROUND)	11.53	9.32	2.21	PRIMARY	ON	GRADE
91	NATURAL HIGH POINT (GROUND)	9.4	8.52	0.88	PRIMARY	ON	GRADE
92	NATURAL HIGH POINT (GROUND)	9.15	8.22	0.93	PRIMARY	ON	GRADE
93	NATURAL HIGH POINT (GROUND)	9.03	7.88	1.15	PRIMARY	ON	GRADE
94	NATURAL HIGH POINT (GROUND)	9.03	7.68	1.35	PRIMARY	ON	GRADE
95	NAVAID (AWOS)	38.41	21.69	16.72	TRANSITIONAL	ON	FIXED-BY-FUNCTION
96	BUILDING	69.23	63.69	5.54	TRANSITIONAL	ON	LIGHT
97	NATURAL HIGH POINT (GROUND)	8.52	7.49	1.03	PRIMARY	ON	GRADE
98	NATURAL HIGH POINT (GROUND)	8.9	7.41	1.49	PRIMARY	ON	GRADE
99	SIGN	10.87	7.46	3.41	PRIMARY	ON	NO ACTION
100	NATURAL HIGH POINT (GROUND)	7.87	7.10	0.77	PRIMARY	ON	GRADE
101	NATURAL HIGH POINT (GROUND)	8.87	7.65	1.22	PRIMARY	ON	GRADE
102	SIGN	11.28	7.91	3.37	PRIMARY	ON	NO ACTION
103	NATURAL HIGH POINT (GROUND)	8.77	8.26	0.51	PRIMARY	ON	GRADE
104	NATURAL HIGH POINT (GROUND)	9.02	8.57	0.45	PRIMARY	ON	GRADE
105	NATURAL HIGH POINT (GROUND)	9.62	8.94	0.68	PRIMARY	ON	GRADE
106	NATURAL HIGH POINT (GROUND)	9.77	8.94	0.83	PRIMARY	ON	GRADE
107	NAVAID (WINDSOCK)	30.02	9.52	20.50	PRIMARY	ON	FIXED-BY-FUNCTION
108	NATURAL HIGH POINT (GROUND)	9.8	9.63	0.17	PRIMARY	ON	GRADE
109	NAVAID (RUNWAY LIGHT)	11.1	9.68	1.42	PRIMARY	ON	FIXED-BY-FUNCTION
110	NATURAL HIGH POINT (GROUND)	9.77	9.66	0.11	PRIMARY	ON	GRADE
111	NAVAID (RUNWAY LIGHT)	9.99	9.47	0.52	PRIMARY	ON	FIXED-BY-FUNCTION
112	NATURAL HIGH POINT (GROUND)	9.21	9.19	0.02	PRIMARY	ON	GRADE
113	SIGN	10.27	7.61	2.66	PRIMARY	ON	NO ACTION
114	NATURAL HIGH POINT (GROUND)	8.37	7.78	0.59	PRIMARY	ON	GRADE
115	NATURAL HIGH POINT (GROUND)	7.49	6.44	1.05	PRIMARY	ON	GRADE
116	NAVAID (WINDSOCK)	15.99	6.33	9.66	PRIMARY	ON	FIXED-BY-FUNCTION
117	COMMUNICATIONS TOWER	167.55	185.00	-17.45	HORIZONTAL	ON	NO ACTION
118	COMMUNICATIONS TOWER	217.3	218.01	-0.71	CONICAL	ON	NO ACTION

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Airport Layout Plan Update

Airspace Profile (NPI/PIR)

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

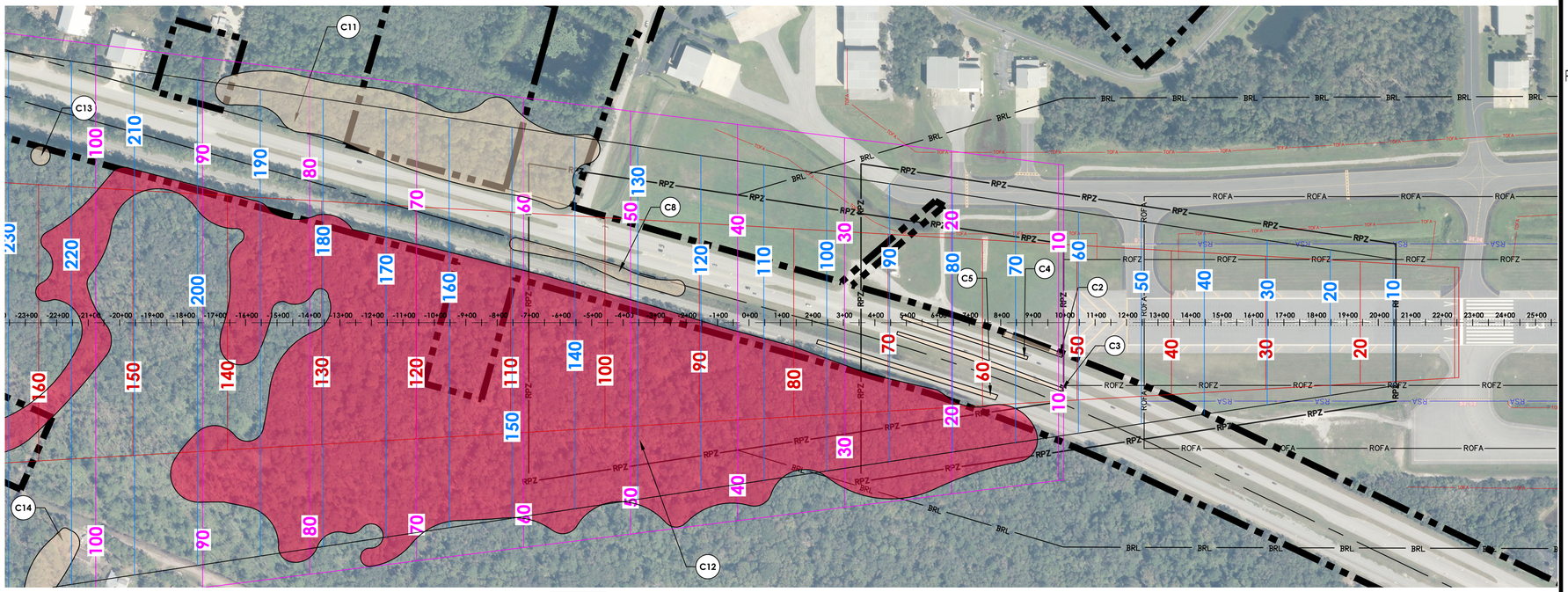
Drawing No.
Sheet 9D

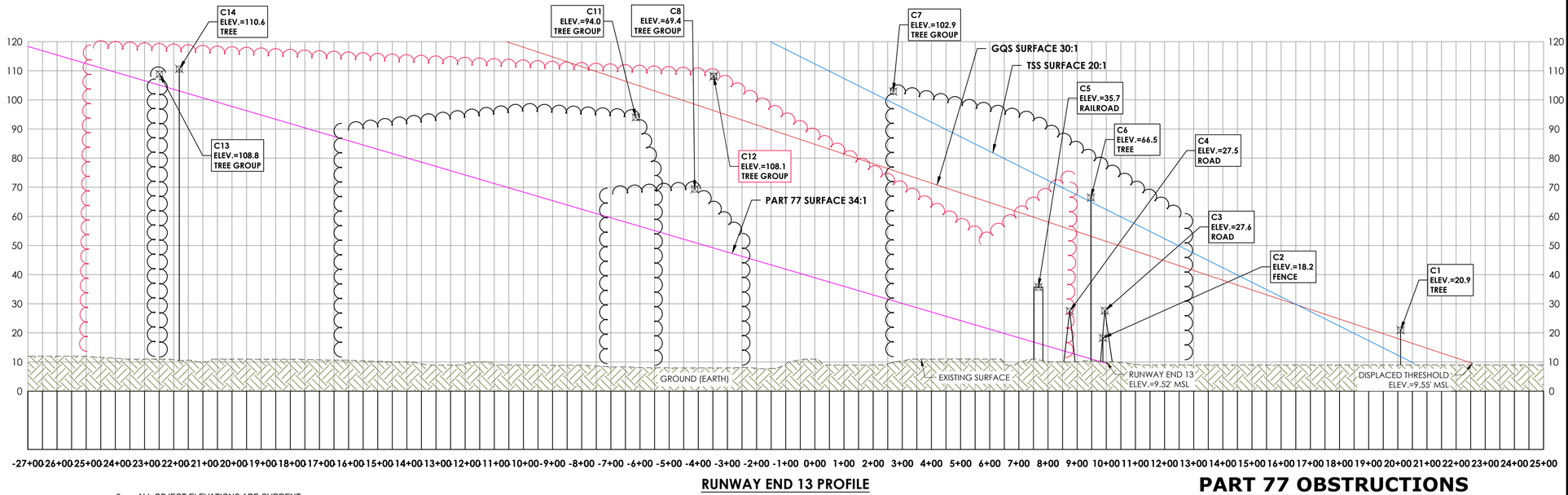
Date
February 2020

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface
GQS - Glide Path Qualification

- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Tree Group Plan
- FAA 5010 Tree Obstruction Area Plan
- Obstruction Point Profile





RUNWAY END 13 PROFILE

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

NOTES:

1. **ALL OBSTRUCTION DATA, RUNWAY COORDINATES AND ELEVATIONS FOR ARP, RUNWAY ENDS, AND DISPLACED THRESHOLDS HAVE BEEN OBTAINED FROM THE 2016 QUANTUM SPATIAL SURVEY. PLEASE NOTE THAT THE COORDINATES AND ELEVATION VALUES ARE DIFFERENT FROM THE PUBLISHED VALUES ON THE FAA 5010. THEREFORE, THE FAA 5010 FOR SGJ NEEDS TO BE UPDATED.**
2. TREES IDENTIFIED IN THE FAA 5010 MASTER RECORD ARE INCLUDED WITHIN THE RED OBSTRUCTION AREA IDENTIFIED IN THE PLAN AND PROFILE.
3. ALL OBJECT ELEVATIONS ARE CURRENT AS OF THIS ALP UPDATE AND ARE SUBJECT TO CHANGE.

NO TSS OBSTRUCTIONS

GQS OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	GQS Surface Penetration	ON/OFF AIRPORT	DISPOSITION
C12	TREE GROUP (5010)	93.5	89.3	4.2	ON/OFF	TRIM

PART 77 OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	34:1 P77 PENETRATION	ON/OFF AIRPORT	DISPOSITION
C2	FENCE	18.2	9.9	8.3	OFF	LIGHT OR MARK
C3	ROAD	27.6	9.7	17.9	OFF	NONE
C4	ROAD	27.5	13.2	14.3	OFF	NONE
C5	RAIL ROAD	35.7	16.4	19.3	OFF	NONE
C8	TREE GROUP	69.4	51.1	18.3	OFF	TRIM
C11	TREE GROUP	94	57.0	37	ON/OFF	TRIM
C12	TREE GROUP (5010)	108.1	49.1	59	ON/OFF	TRIM
C13	TREE	108.8	105.1	3.7	ON	TRIM
C14	TREE GROUP	110.6	103.1	7.5	ON	TRIM

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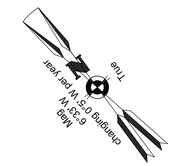

0 200 400 Feet

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St. Augustine-St. Johns County Airport Authority
4900 U.S. Highway 1, North
St. Augustine, FL 32095

Passero Associates
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St. Augustine, FL 32095
(904) 757-6106
www.passero.com
Principal-in-Charge: Andrew M. Holesko
Project Manager: Lisa Cheung
Designed by: Wayne B. Zian

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Inner Portion of the Runway 13 Approach Surface

DRAFT

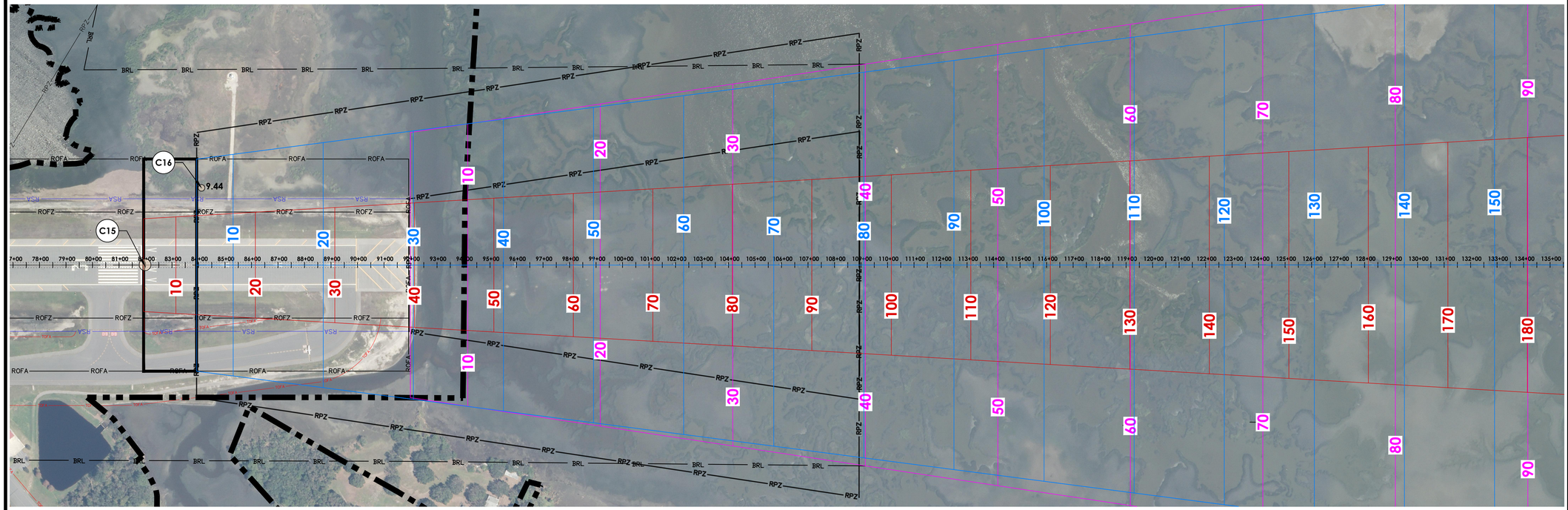
Northeast Florida Regional Airport

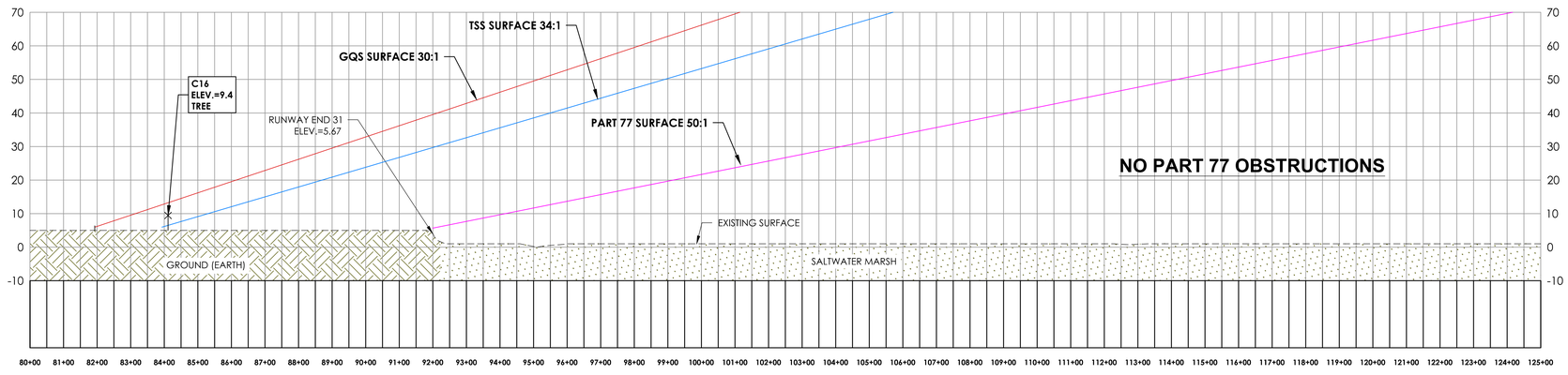
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 10

Date
February 2020





RUNWAY END 31

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

GQS OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	GQS Surface Penetration	ON/OFF AIRPORT	DISPOSITION
C15	RUNWAY	6.4	6.0	0.4	ON	FIXED BY FUNCTION

TSS OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	34:1 TSS PENETRATION	ON/OFF AIRPORT	DISPOSITION
C16	TREE	9.4	6.500	2.9	ON	REMOVE

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface
GQS - Glide Path Qualification

- Tree Group Profile
- Tree Group Plan
- Obstruction Point Profile

NOTES:

1. **ALL OBSTRUCTION DATA, RUNWAY COORDINATES AND ELEVATIONS FOR ARP, RUNWAY ENDS, AND DISPLACED THRESHOLDS HAVE BEEN OBTAINED FROM THE 2016 QUANTUM SPATIAL SURVEY. PLEASE NOTE THAT THE COORDINATES AND ELEVATION VALUES ARE DIFFERENT FROM THE PUBLISHED VALUES ON THE FAA 5010. THEREFORE, THE FAA 5010 FOR SGJ NEEDS TO BE UPDATED.**
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Airport Layout Plan Update

Inner Portion of the Runway 31 Approach Surface

DRAFT

Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 11

Date
February 2020

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Tree Group Plan
- FAA 5010 Tree Obstruction Area Plan
- Obstruction Point Profile

NOTES:

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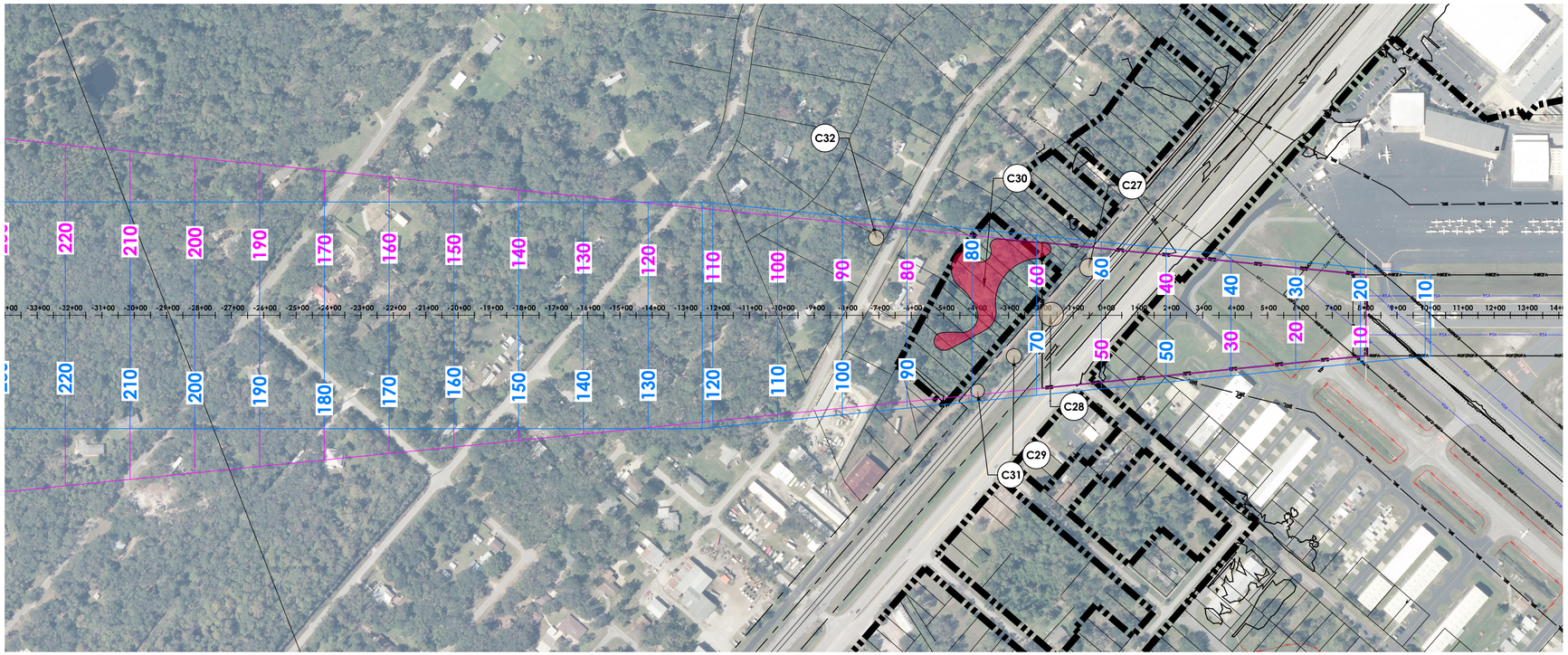
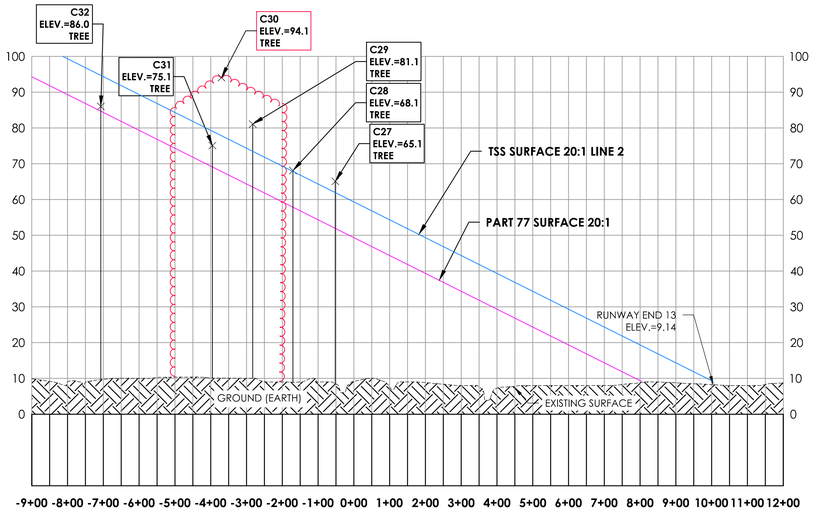


PART 77 OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 P77 PENETRATION	ON/OFF AIRPORT	DISPOSITION
C27	TREE	65.1	52.1	13	OFF	REMOVE
C28	TREE	68.1	57.8	10.3	OFF	REMOVE
C29	TREE	81.1	63.4	17.7	OFF	REMOVE
C30	TREE GROUP (5010)	94.1	69.2	24.9	ON/OFF	REMOVE
C31	TREE	75.1	67.8	7.3	OFF	REMOVE
C32	TREE	86	84.8	1.2	OFF	REMOVE

TSS OBSTRUCTIONS

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 TSS PENETRATION	ON/OFF AIRPORT	DISPOSITION
C27	TREE	65.1	62	3.1	OFF	REMOVE
C28	TREE	68.1	67.9	0.2	OFF	REMOVE
C29	TREE	81.1	73.4	7.7	OFF	REMOVE
C30	TREE GROUP (5010)	94.1	77.9	16.2	ON/OFF	REMOVE



RUNWAY 2 END PROFILE
SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

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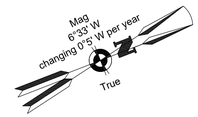

0 200 400 Feet

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Airport Layout Plan Update

Inner Portion of the Runway 02 Approach Surface

DRAFT

Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 12

Date
February 2020



LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

- Tree Group Profile
- Tree Group Plan
- Obstruction Point Profile

NOTES:

1. **ALL OBSTRUCTION DATA, RUNWAY COORDINATES AND ELEVATIONS FOR ARP, RUNWAY ENDS, AND DISPLACED THRESHOLDS HAVE BEEN OBTAINED FROM THE 2016 QUANTUM SPATIAL SURVEY. PLEASE NOTE THAT THE COORDINATES AND ELEVATION VALUES ARE DIFFERENT FROM THE PUBLISHED VALUES ON THE FAA 5010. THEREFORE, THE FAA 5010 FOR SGJ NEEDS TO BE UPDATED.**
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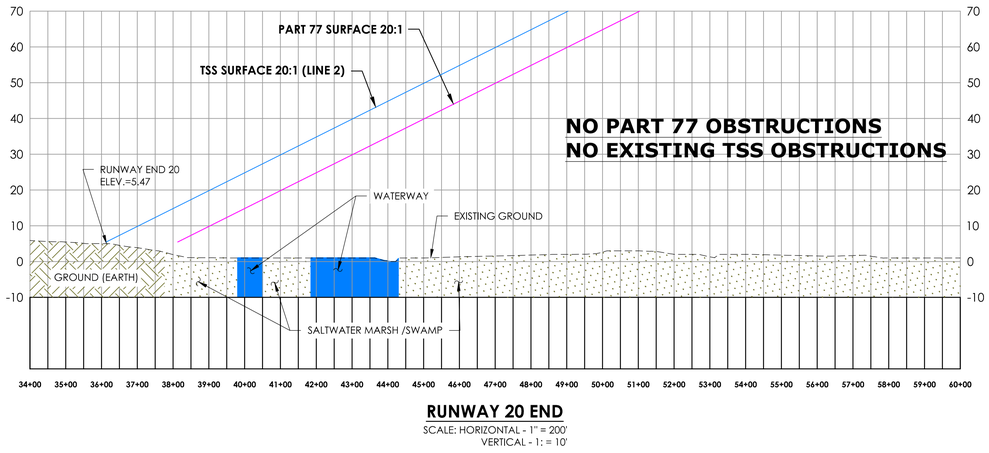
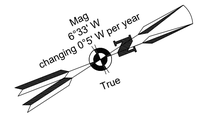


RUNWAY 20 END
SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'



0 200 400 Feet

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Airport Layout Plan Update

Inner Portion of the Runway 20 Approach Surface

DRAFT

Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 13

Date
February 2020

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Tree Group Plan
- FAA 5010 Tree Obstruction Area Plan
- Obstruction Point Profile

NOTES:

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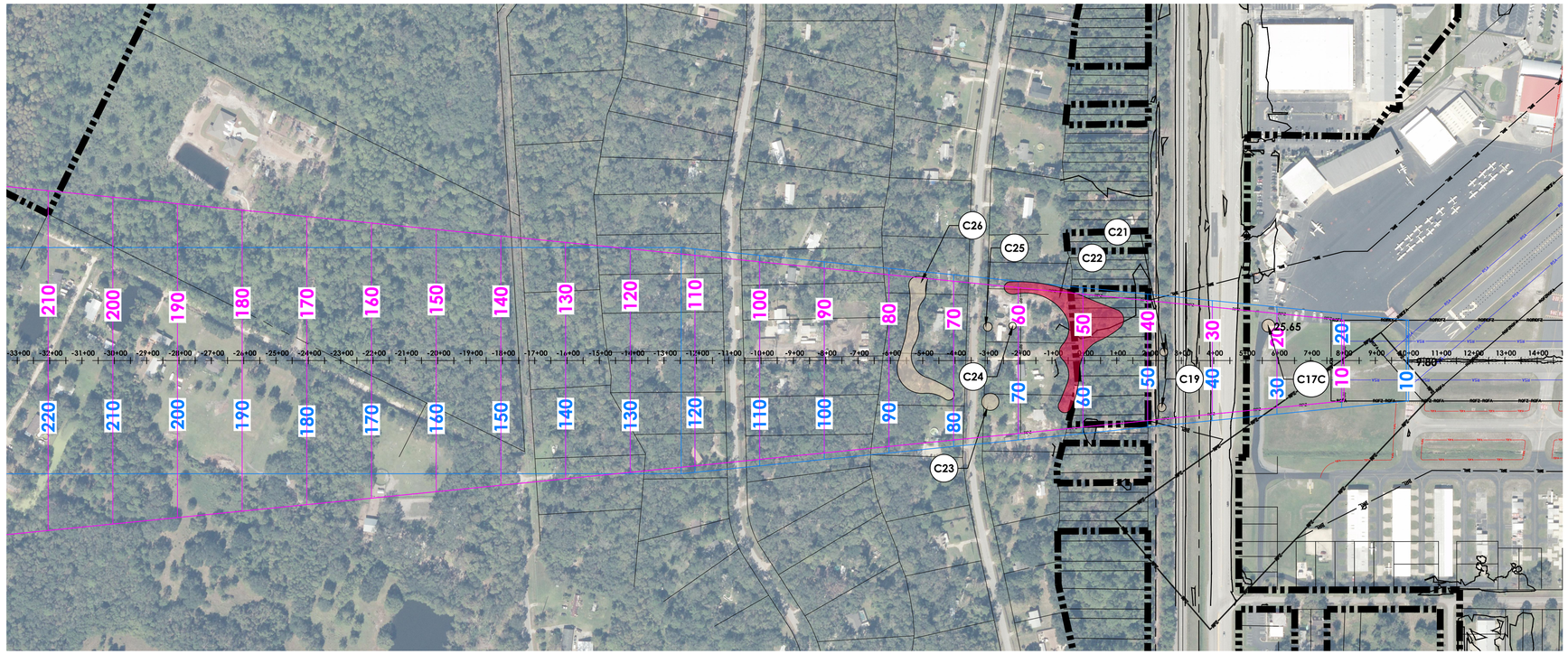
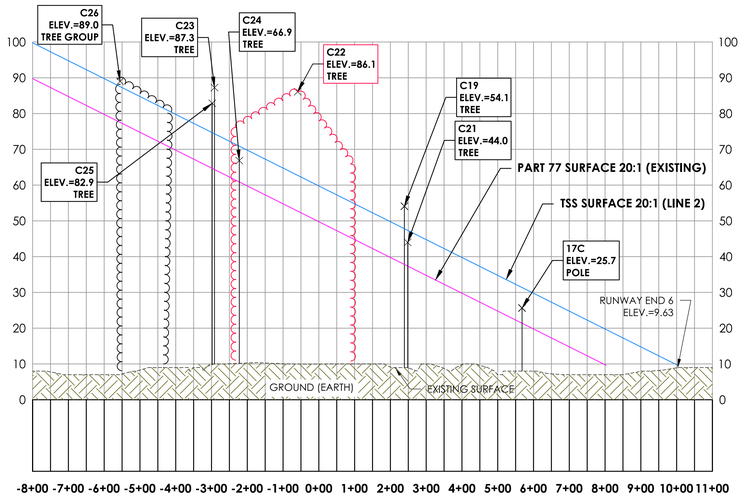


PART 77 OBSTRUCTIONS (EXISTING)

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 P77 PENETRATION	ON/OFF AIRPORT	DISPOSITION
C19	TREE	54.1	37.800	16.3	OFF	TRIM
C21	TREE	44	37.400	6.6	OFF	TRIM
C22	TREE GROUP (5010)	86.1	52.700	33.4	ON/OFF	TRIM
C23	TREE GROUP	87.3	64.400	22.9	OFF	TRIM
C24	TREE	66.9	60.900	6	OFF	TRIM
C25	TREE	82.9	64.700	18.2	OFF	TRIM
C26	TREE GROUP	89	77.500	11.5	OFF	TRIM
C17C	POLE	25.7	21.400	4.3	ON	REMOVED , LOWERED, LIGHT/MARK OR DISPLACE RUNWAY THRESHOLD

TSS OBSTRUCTIONS (EXISTING)

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 TSS PENETRATION	ON/OFF AIRPORT	DISPOSITION
C19	TREE	54.1	47.8	6.3	OFF	REMOVE
C22	TREE GROUP (5010)	86.1	62.7	23.4	ON/OFF	REMOVE
C23	TREE GROUP	87.3	74.5	12.8	OFF	REMOVE
C25	TREE	82.9	74.7	8.2	OFF	REMOVE
C26	TREE GROUP	89	87.5	1.5	OFF	REMOVE



RUNWAY 6 END
SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

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Client:

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St. Augustine, FL 32095

Passero Associates
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(904) 757-6106
www.passero.com
Principal-in-Charge: Andrew M. Holesko
Project Manager: Lisa Cheung
Designed by: Wayne B. Zian

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Inner Portion of the Runway 06 Approach Surface

DRAFT

Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 14A

Date
February 2020

NOTES:

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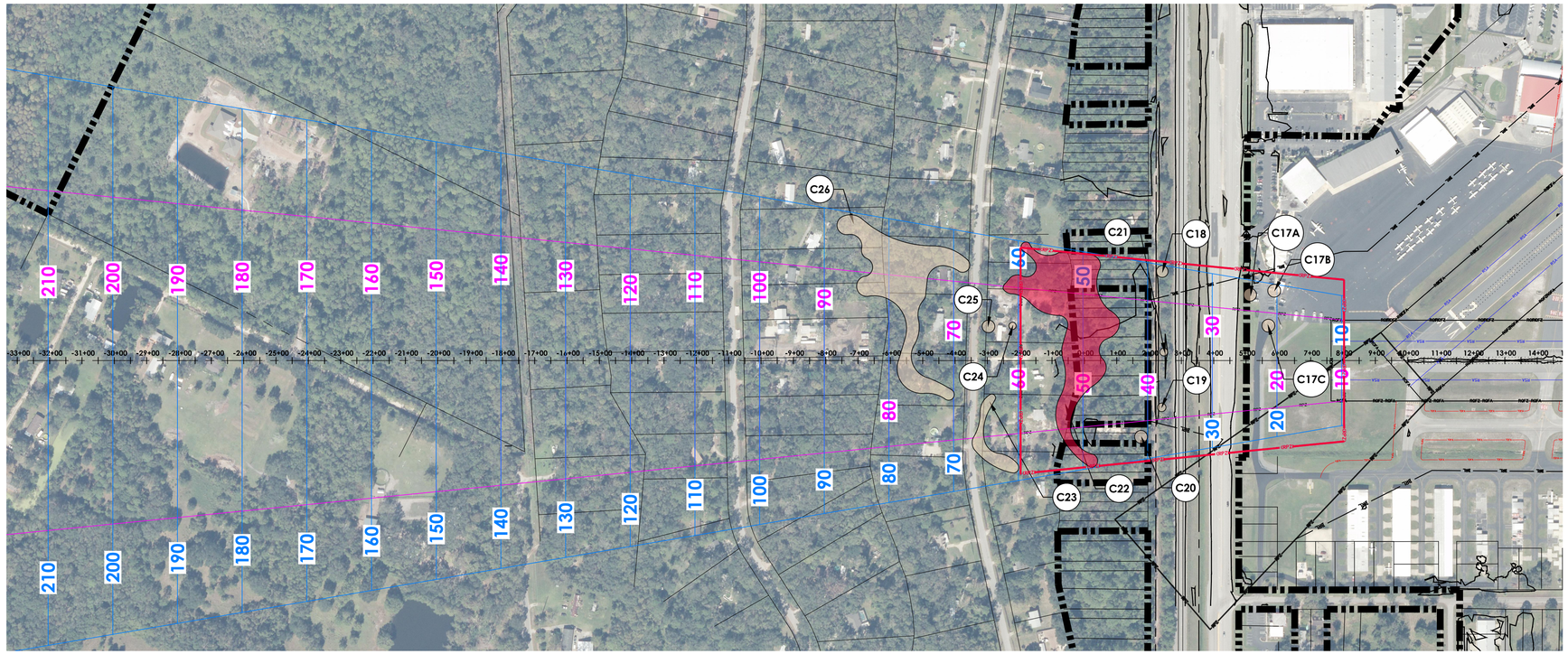


LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
RPZ - Future Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

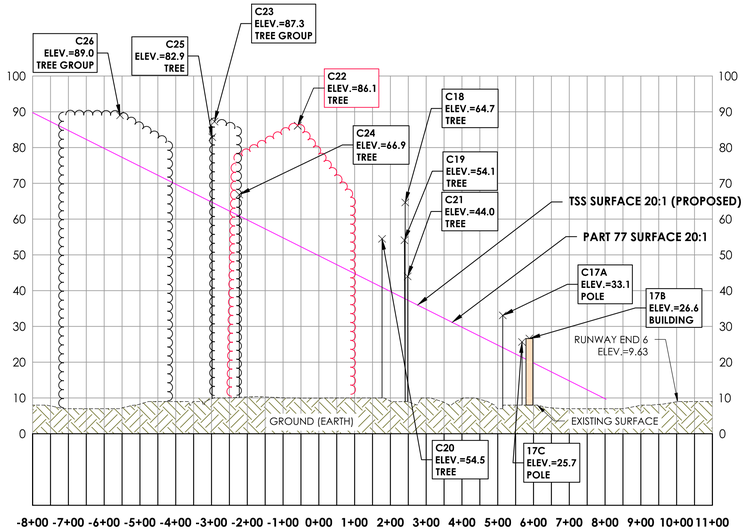
- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Tree Group Plan
- FAA 5010 Tree Obstruction Area Plan
- Obstruction Point Profile

PART 77 OBSTRUCTIONS (PROPOSED)

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 P77 PENETRATION	ON/OFF AIRPORT	DISPOSITION
C19	TREE	54.1	37.800	16.3	OFF	TRIM
C21	TREE	44	37.400	6.6	OFF	TRIM
C22	TREE GROUP (5010)	86.1	52.700	33.4	ON/OFF	TRIM
C23	TREE GROUP	87.3	64.400	22.9	OFF	TRIM
C24	TREE	66.9	60.900	6	OFF	TRIM
C25	TREE	82.9	64.700	18.2	OFF	TRIM
C26	TREE GROUP	89	77.500	11.5	OFF	TRIM
C17C	POLE	25.7	21.400	4.3	ON	REMOVED , LOWERED,
						LIGHT/MARK OR DISPLACE
						RUNWAY THRESHOLD

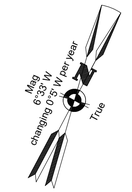
TSS OBSTRUCTIONS (PROPOSED)

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	20:1 TSS PENETRATION	ON/OFF AIRPORT	DISPOSITION
C17A	TREE	33.1	24.1	9	ON	REMOVE
C17B	POLE	26.6	20.4	6.2	ON	LIGHT
C17C	POLE	25,6	20.4	5.2	ON	LIGHT
C18	TREE	64.7	37.8	26.9	OFF	REMOVE
C19	TREE	54.1	37.5	16.6	OFF	REMOVE
C20	TREE	54.5	41	13.5	OFF	REMOVE
C21	TREE	44	37.4	6.6	OFF	REMOVE
C22	TREE GROUP (5010)	86.1	52.7	33.4	ON/OFF	REMOVE
C23	TREE GROUP	87.3	64.5	22.8	OFF	REMOVE
C24	TREE	66.9	60.7	6.2	OFF	REMOVE
C25	TREE	82.9	64.8	18.1	OFF	REMOVE
C26	TREE GROUP	89	77.5	11.5	OFF	REMOVE



RUNWAY 6 END PROFILE

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'



0 200 400 Feet

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Airport Layout Plan Update

Inner Portion of the Runway 06 Approach Surface (Proposed)

DRAFT

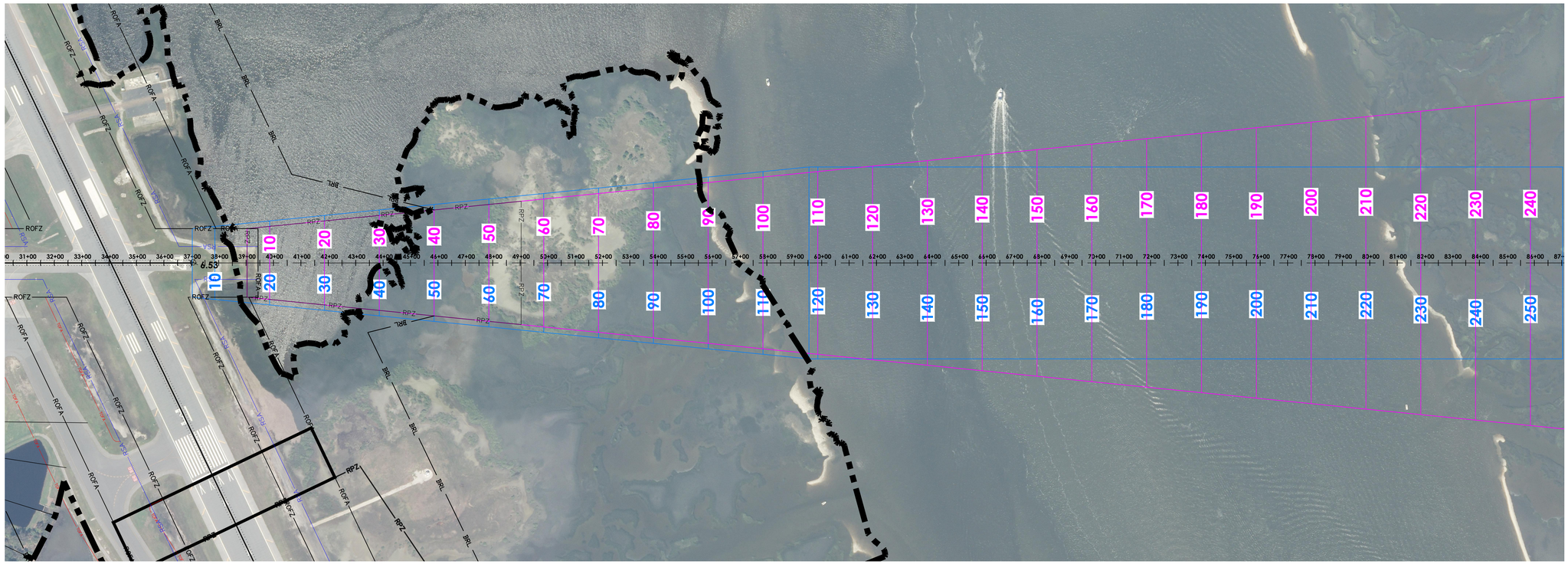
Northeast Florida Regional Airport

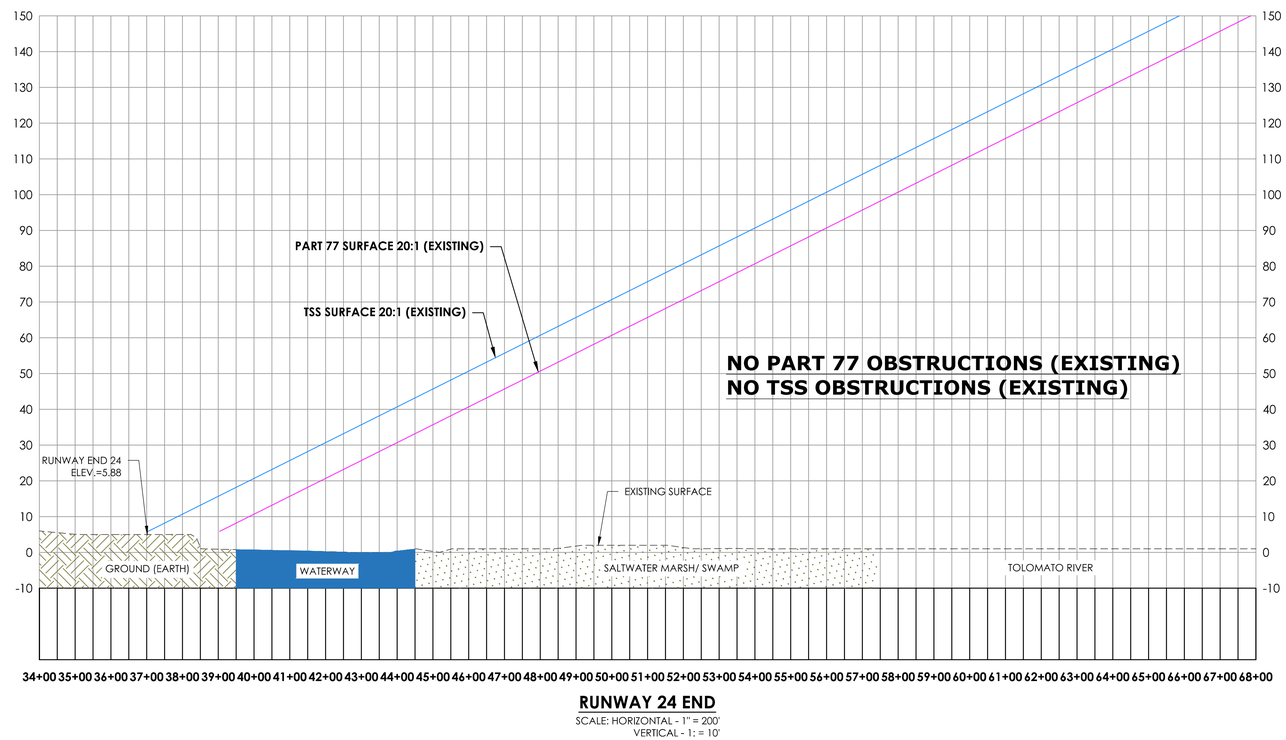
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 14B

Date
February 2020





RUNWAY 24 END

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

- Tree Group Profile
- Tree Group Plan
- Obstruction Point Profile

NOTES:

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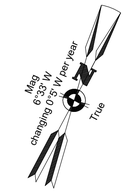

0 200 400 Feet

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Airport Layout Plan Update

Inner Portion of the Runway 24 Approach Surface

DRAFT

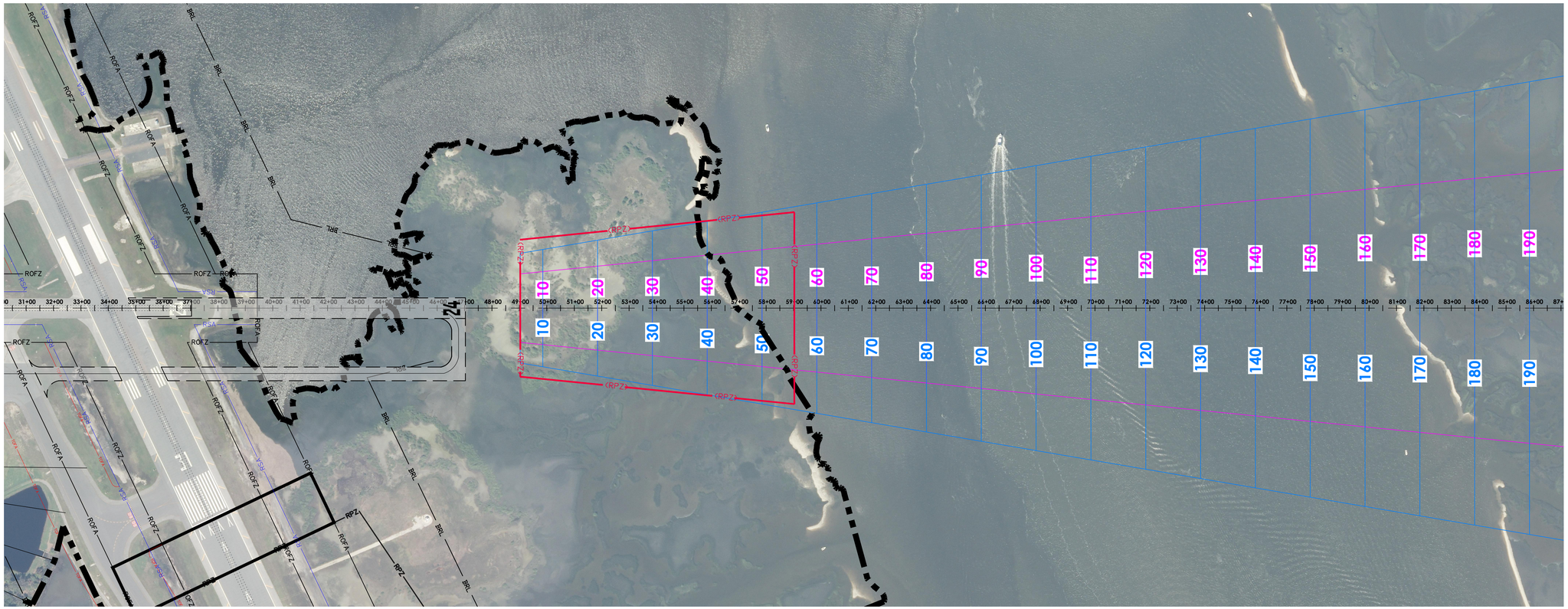
Northeast Florida Regional Airport

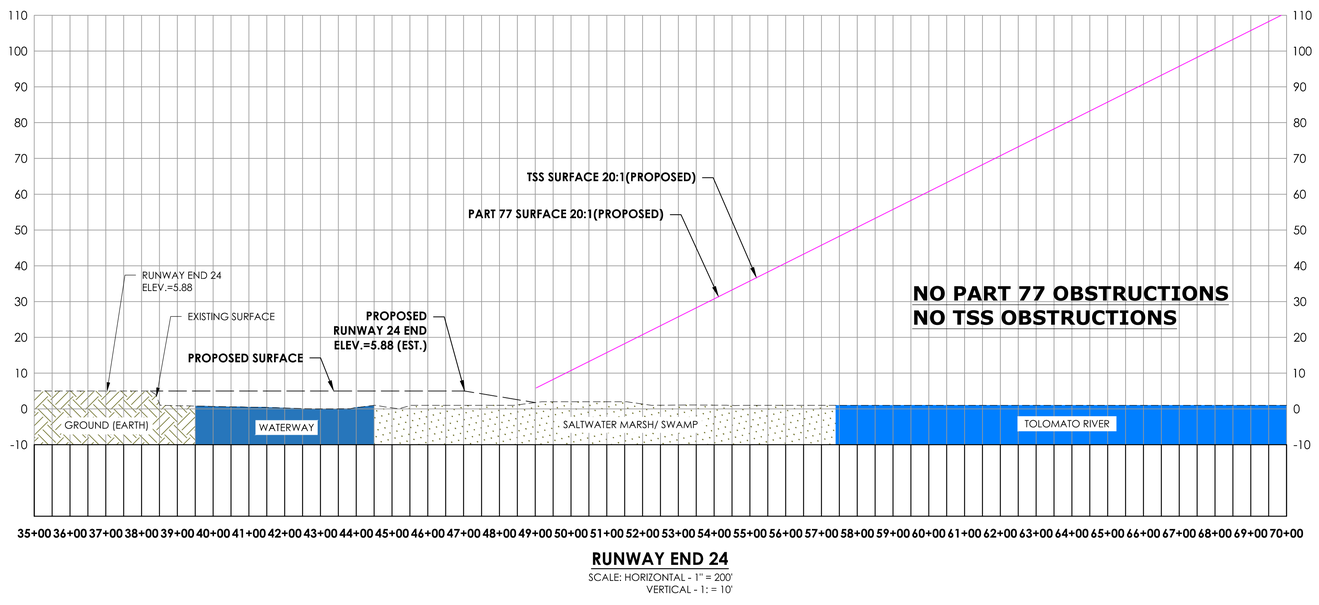
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 15A

Date
February 2020





RUNWAY END 24

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
RPZ - Future Runway Protection Zone
TSS - Threshold Siting Surface
AS - Approach Surface

- Tree Group Profile
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- Obstruction Point Profile

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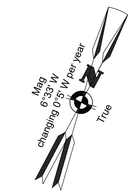

0 200 400 Feet

NFRA
Northeast Florida Regional Airport
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Client:

St. Augustine-St. Johns County Airport Authority
4900 U.S. Highway 1, North
St. Augustine, FL 32095

Passero Associates
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St. Augustine, FL 32095
(904) 757-6106
www.passero.com

Principal-in-Charge: Andrew M. Holesko
Project Manager: Lisa Cheung
Designed by: Wayne B. Zian

Revisions

No.	Date	By	Description

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Airport Layout Plan Update

Inner Portion of the Runway 24 Approach Surface (Proposed)

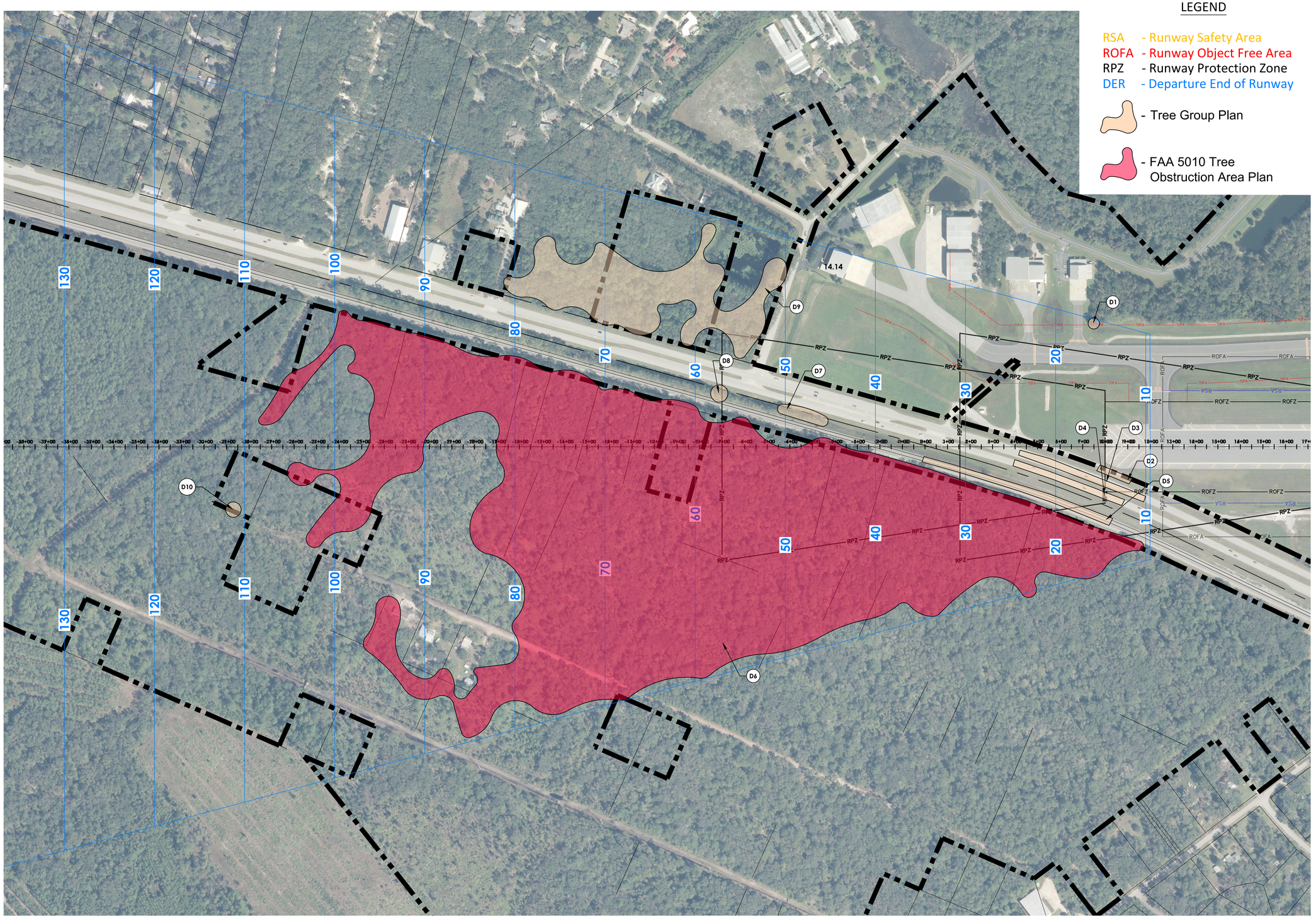
DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No. 23081.70

Drawing No. Sheet 15B

Date February 2020



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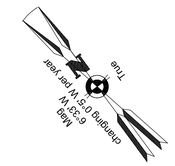

0 200 400 Feet

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Airport Layout Plan Update
Departure Surface Runway 31 Plan

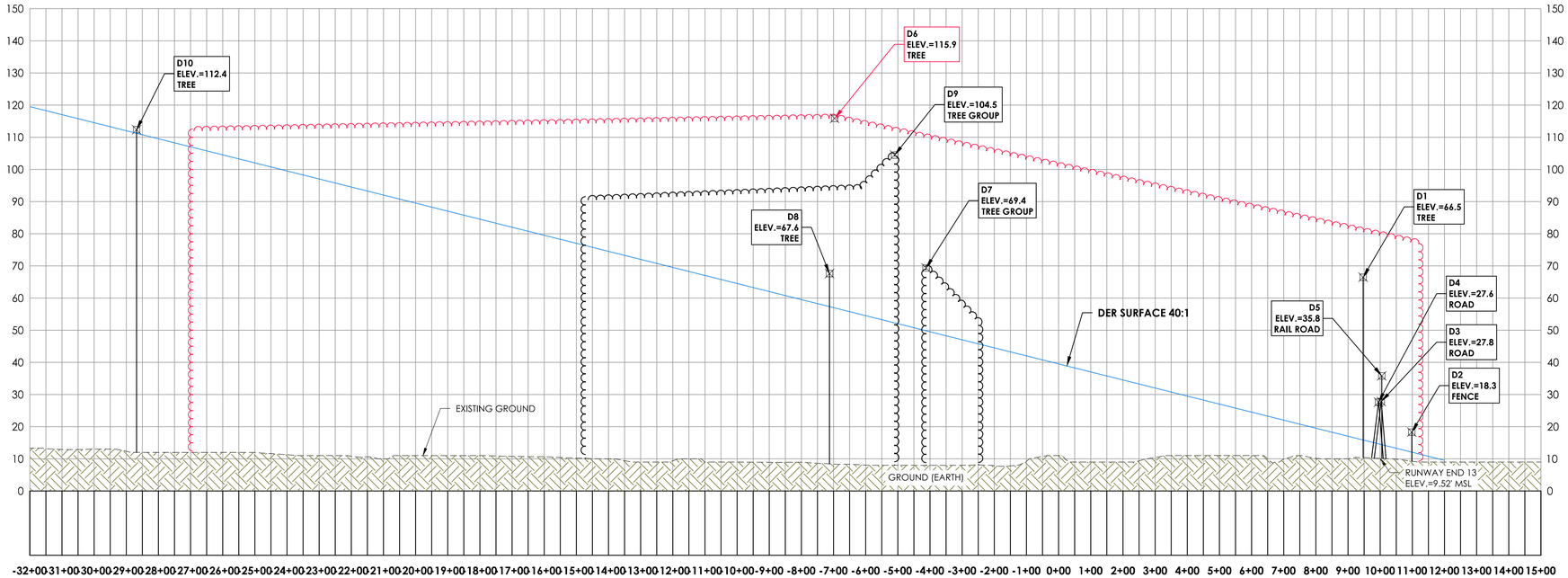
DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 16A

Date
February 2020



RUNWAY END 13

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	40:1 DER Penetration	ON/OFF AIRPORT	DISPOSITION
D1	TREE	66.5	15.8	50.7	ON	TRIM
D2	FENCE	18.3	12.1	6.2	ON	LIGHT OR MARK
D3	ROAD	27.8	14.4	13.4	OFF	NONE
D4	ROAD	27.6	14.6	13	OFF	NONE
D5	RAILROAD	35.8	14.4	21.4	OFF	NONE
D6	TREE GROUP (5010)	115.9	56.9	59	OFF	TRIM
D7	TREE GROUP	69.4	49.8	19.6	OFF	TRIM
D8	TREE	67.6	57.3	10.3	OFF	TRIM
D9	TREE GROUP	104.5	52.3	52.2	ON/OFF	TRIM
D10	TREE	112.4	111.2	1.2	ON/OFF	TRIM

LEGEND

- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Obstruction Point Profile

NOTES:

1. **ALL OBSTRUCTION DATA, RUNWAY COORDINATES AND ELEVATIONS FOR ARP, RUNWAY ENDS, AND DISPLACED THRESHOLDS HAVE BEEN OBTAINED FROM THE 2016 QUANTUM SPATIAL SURVEY. PLEASE NOTE THAT THE COORDINATES AND ELEVATION VALUES ARE DIFFERENT FROM THE PUBLISHED VALUES ON THE FAA 5010. THEREFORE, THE FAA 5010 FOR SGJ NEEDS TO BE UPDATED.**
2. TREES IDENTIFIED IN THE FAA 5010 MASTER RECORD ARE INCLUDED WITHIN THE RED OBSTRUCTION AREA IDENTIFIED IN THE PLAN AND PROFILE.
3. ALL OBJECT ELEVATIONS ARE CURRENT AS OF THIS ALP UPDATE AND ARE SUBJECT TO CHANGE.

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Airport Layout Plan Update
Departure Surface
Runway 31 Profile

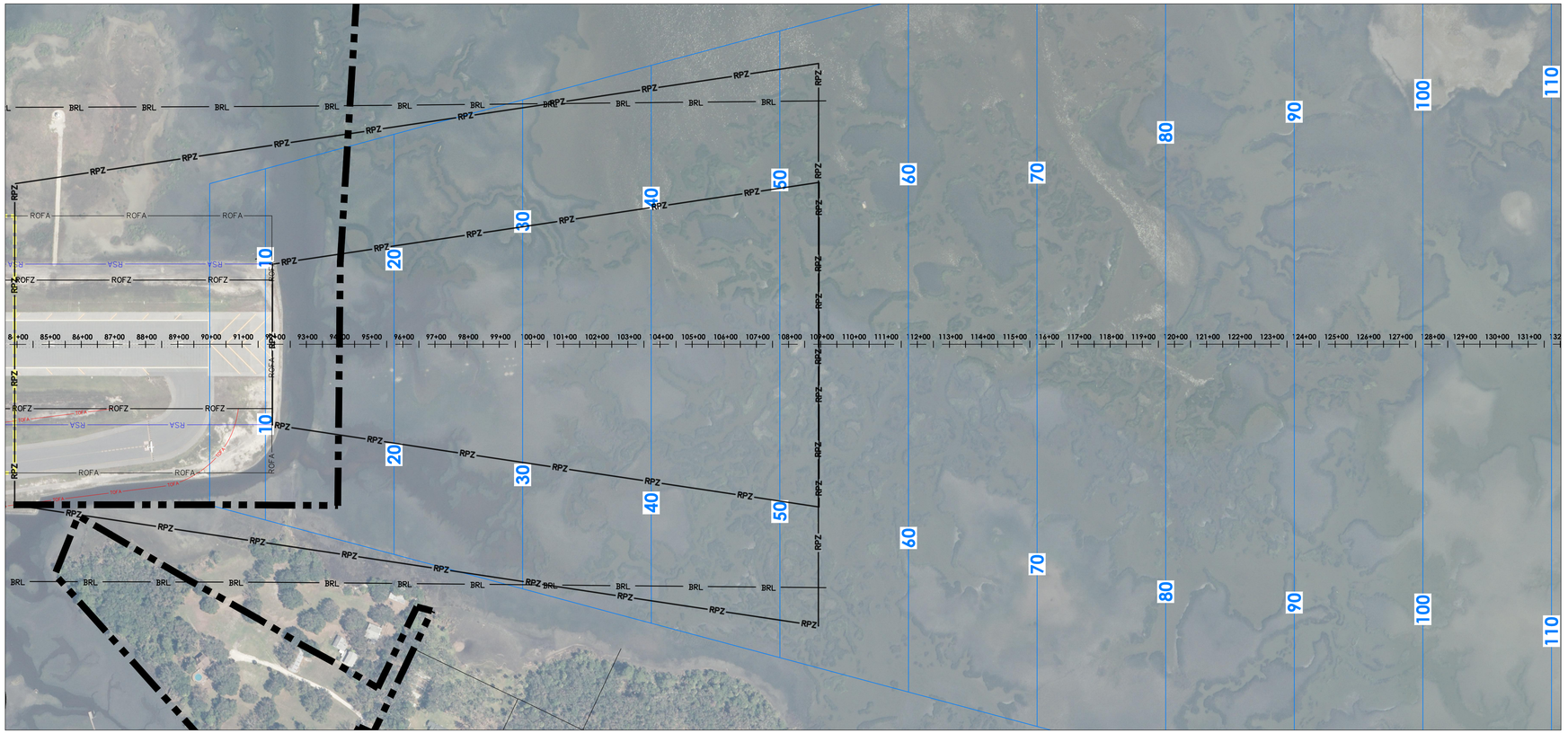
DRAFT
Northeast Florida Regional Airport

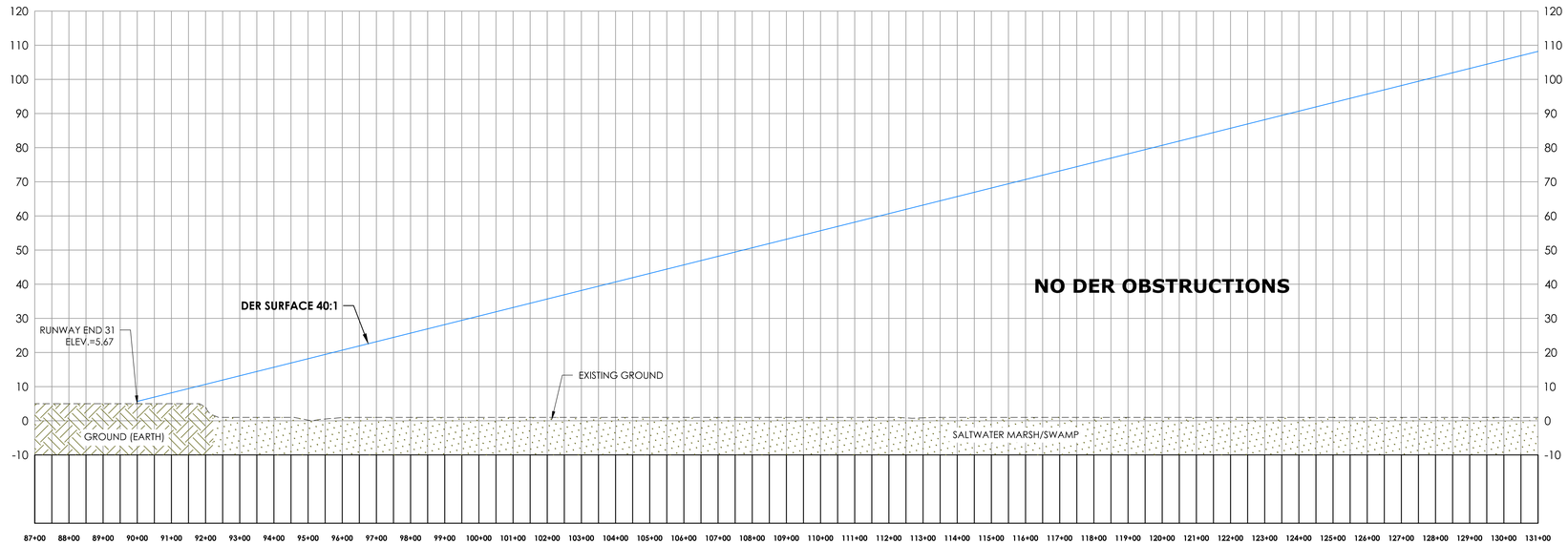
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 16B

Date
February 2020





RUNWAY 31 END

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

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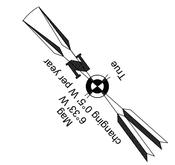

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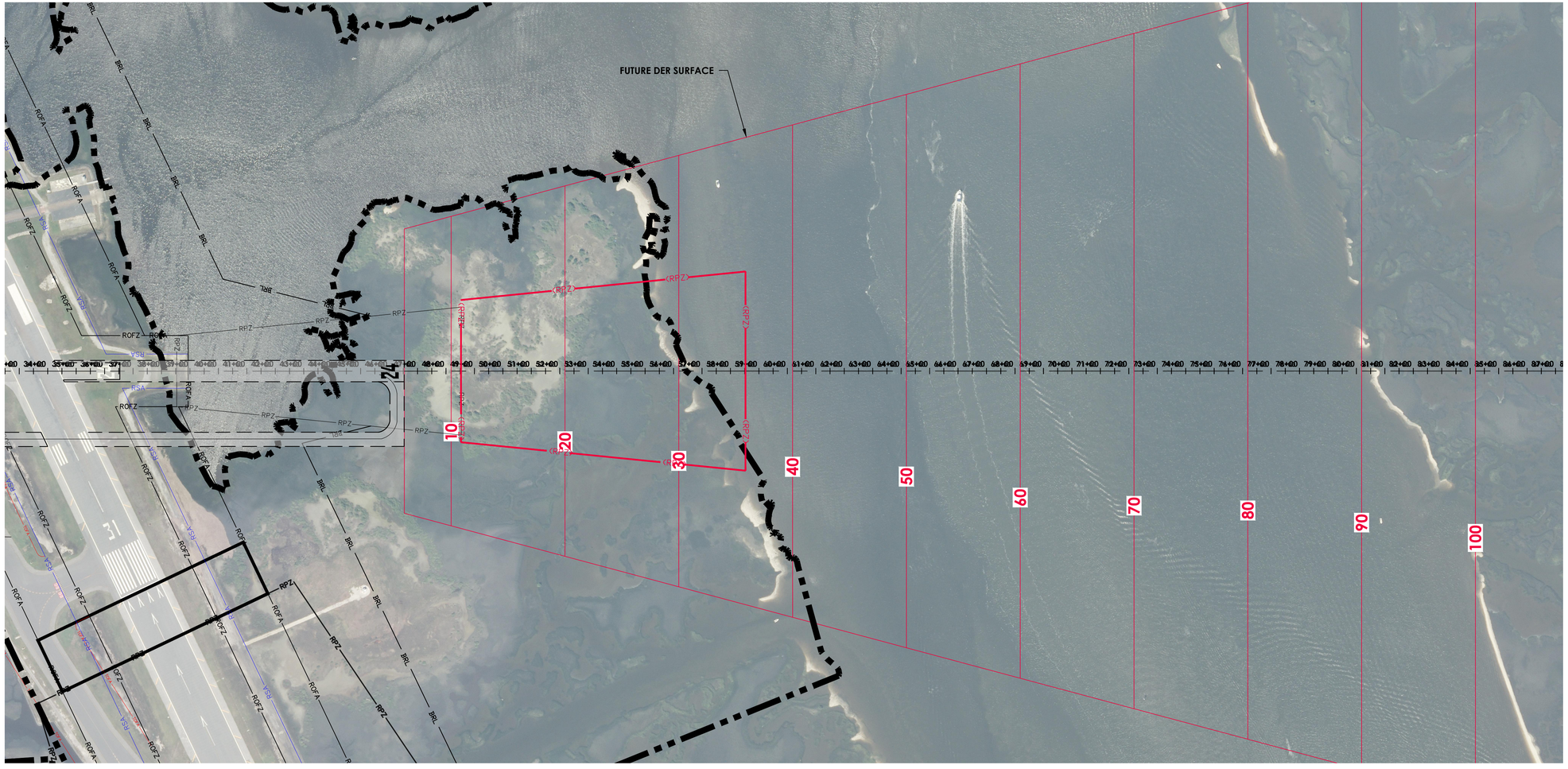
Airport Layout Plan Update
Departure Surface
Runway 6
Plan and Profile
(Proposed)
DRAFT
Northeast Florida
Regional Airport

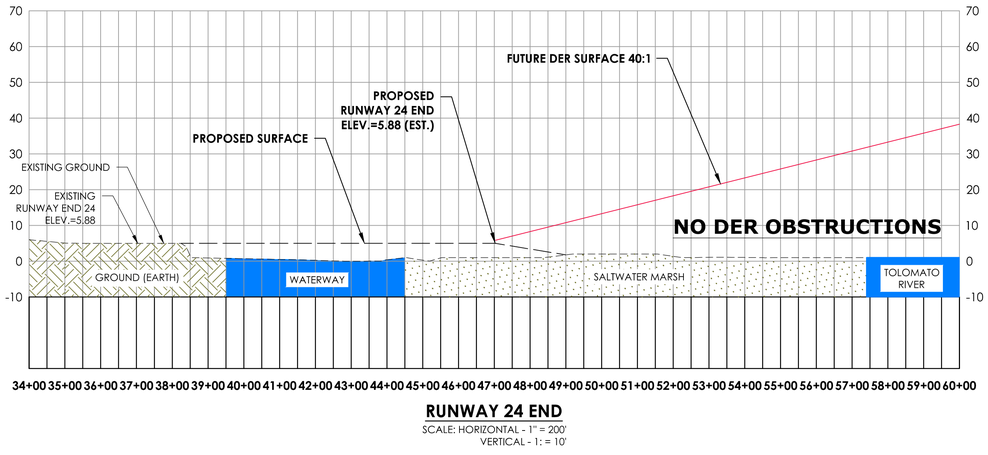
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 17

Date
February 2020





RUNWAY 24 END

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
DER - Departure End of Runway

- Tree Group Profile
- Tree Group Plan
- Obstruction Point Profile

PASSERO ASSOCIATES
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N

0 400 800 Feet

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Airport Layout Plan Update
Departure Surface
Runway 13
Plan and Profile

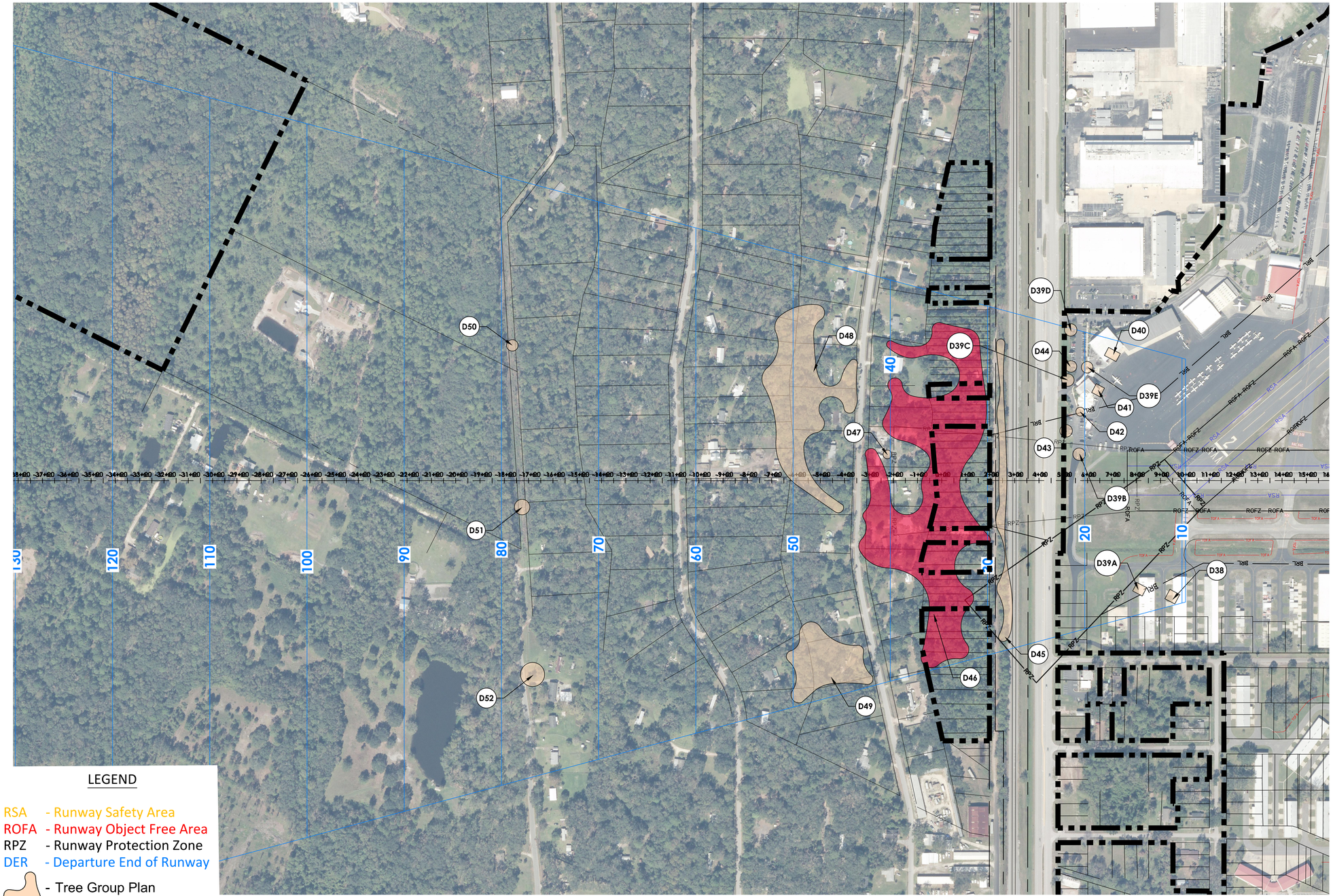
DRAFT
Northeast Florida
Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 18

Date
February 2020



LEGEND

RSA - Runway Safety Area
ROFA - Runway Object Free Area
RPZ - Runway Protection Zone
DER - Departure End of Runway

- Tree Group Plan

- FAA 5010 Tree Obstruction Area Plan

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N

0 400 800 Feet

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Airport Layout Plan Update
Departure Surface
Runway 24
Plan (Proposed)

DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

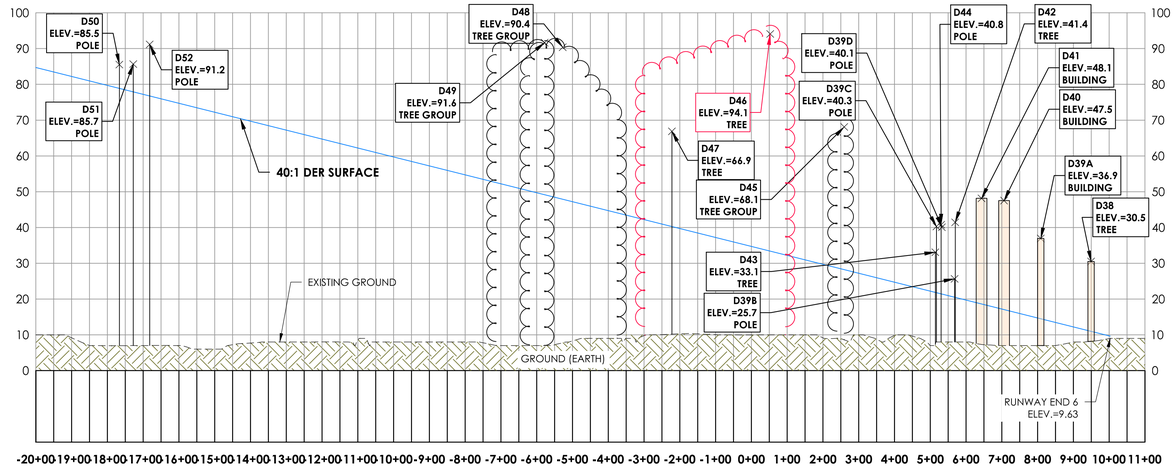
Project No.
23081.70

Drawing No.
Sheet 19A

Date
February 2020

LEGEND

- Tree Group Profile
- FAA 5010 Tree Obstruction Area Profile
- Obstruction Point Profile



RUNWAY 6 END

SCALE: HORIZONTAL - 1" = 200'
VERTICAL - 1: = 10'

ID	DESCRIPTION	OBJECT ELEVATION	SURFACE HEIGHT ALLOWED	40:1 DER Penetration	ON/OFF AIRPORT	DISPOSITION
D38	BUILDING	30.5	11.0	19.5	ON	MARK OR LIGHT
D39A	BUILDING	36.9	14.5	22.4	ON	MARK OR LIGHT
D39B	POLE	25.7	20.5	5.2	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D39C	POLE	40.3	21.8	18.5	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D39D	POLE	40.1	21.4	18.7	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D39E	POLE	47.8	19.7	28.1	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D40	BUILDING	47.5	17.1	30.4	ON	MARK OR LIGHT
D41	BUILDING	48.1	18.6	29.5	ON	MARK OR LIGHT
D42	POLE	41.4	20.5	20.9	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D43	TREE	33.1	21.9	11.2	ON	TRIM
D44	POLE	40.8	21.4	19.4	ON	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D45	TREE GROUP	68.1	28.2	39.9	OFF	TRIM
D46	TREE GROUP (5010)	94.5	35.6	58.9	ON/OFF	TRIM
D47	TREE	66.9	40.3	26.6	OFF	TRIM
D48	TREE GROUP	90.4	47.9	42.5	OFF	TRIM
D49	TREE GROUP	94.1	46.1	48	OFF	TRIM
D50	POLE	85.5	78.9	6.6	OFF	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D51	POLE	85.7	77.9	7.8	OFF	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD
D52	POLE	91.2	76.8	14.4	OFF	REMOVED, LOWERED, MARK/ LIGHT
						OR DISPLACE RUNWAY THRESHOLD

NOTES:

1. **ALL OBSTRUCTION DATA, RUNWAY COORDINATES AND ELEVATIONS FOR ARP, RUNWAY ENDS, AND DISPLACED THRESHOLDS HAVE BEEN OBTAINED FROM THE 2016 QUANTUM SPATIAL SURVEY. PLEASE NOTE THAT THE COORDINATES AND ELEVATION VALUES ARE DIFFERENT FROM THE PUBLISHED VALUES ON THE FAA 5010. THEREFORE, THE FAA 5010 FOR SGJ NEEDS TO BE UPDATED.**
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PASSERO ASSOCIATES
engineering architecture

N

0 400 800 Feet

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Northeast Florida Regional Airport
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Client:

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St. Augustine, FL 32095

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Principal-in-Charge Andrew M. Holesko
Project Manager Lisa Cheung
Designed by Wayne B. Zian

Revisions

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Airport Layout Plan Update
Departure Surface
Runway 24
Profile (Proposed)

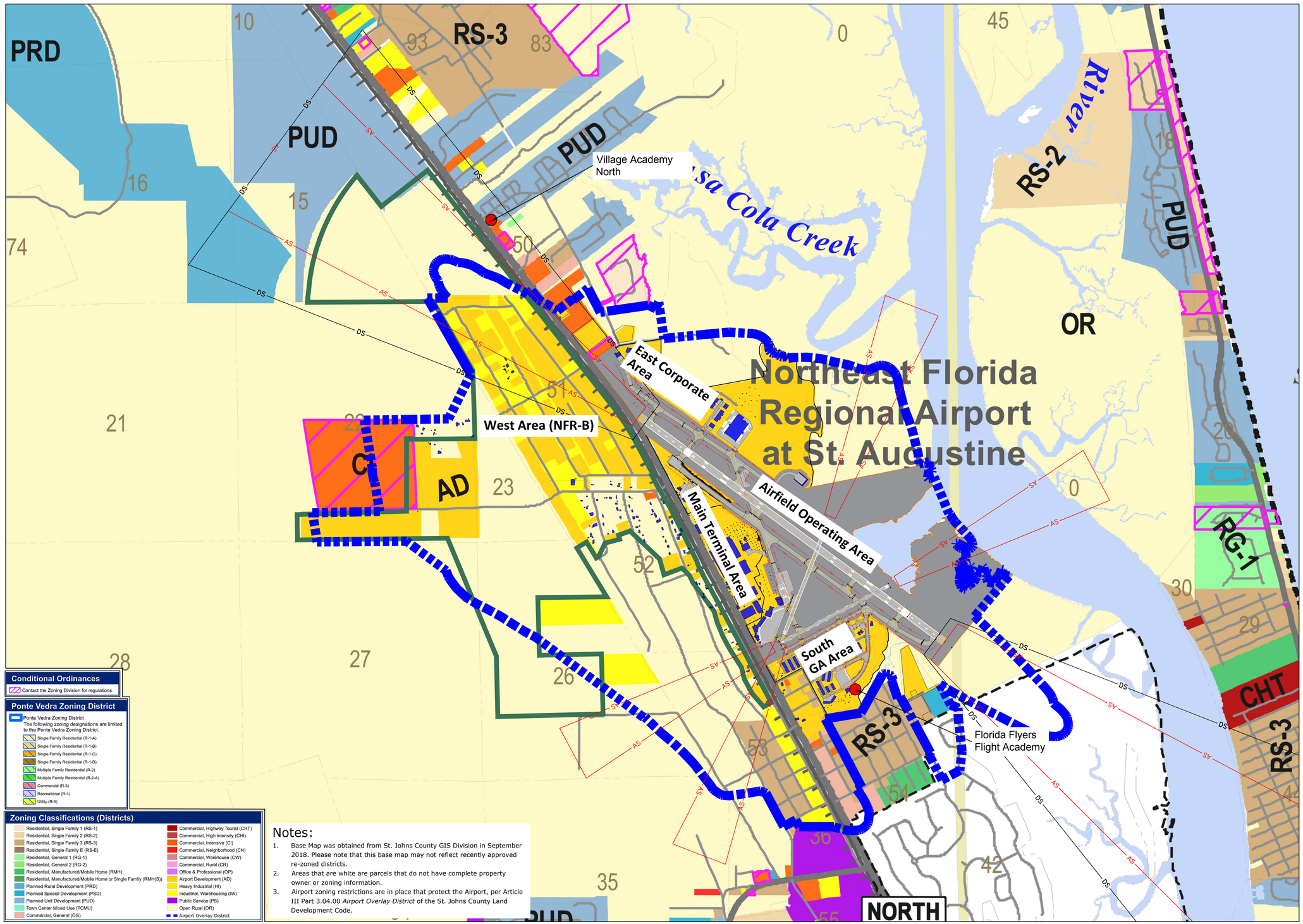
DRAFT
Northeast Florida Regional Airport
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 19B

Date
February 2020

Northeast Florida Regional Airport at St. Augustine



Conditional Ordinances

Contact the Zoning Division for regulations.

Ponte Vedra Zoning District

Ponte Vedra Zoning District
The following zoning designations are limited to the Ponte Vedra Zoning District.

- Single Family Residential (R-1-A)
- Single Family Residential (R-1-B)
- Single Family Residential (R-1-C)
- Single Family Residential (R-1-D)
- Multiple Family Residential (R-2)
- Multiple Family Residential (R-2-A)
- Commercial (R-3)
- Recreational (R-4)
- Utility (R-5)

Zoning Classifications (Districts)

- Residential, Single Family 1 (RS-1)
- Residential, Single Family 2 (RS-2)
- Residential, Single Family 3 (RS-3)
- Residential, Single Family E (RS-E)
- Residential, General 1 (RG-1)
- Residential, General 2 (RG-2)
- Residential, Manufactured/Mobile Home (RMH)
- Residential, Manufactured/Mobile Home or Single Family (RMH(S))
- Planned Rural Development (PRD)
- Planned Special Development (PSD)
- Planned Unit Development (PUD)
- Town Center Mixed Use (TCMU)
- Commercial, General (CG)
- Commercial, Highway Tourist (CHT)
- Commercial, High Intensity (CHI)
- Commercial, Intensive (CI)
- Commercial, Neighborhood (CN)
- Commercial, Warehouse (CW)
- Commercial, Rural (CR)
- Office & Professional (OP)
- Airport Development (AD)
- Heavy Industrial (HI)
- Industrial, Warehousing (IW)
- Public Service (PS)
- Open Rural (OR)
- Airport Overlay District

Notes:

1. Base Map was obtained from St. Johns County GIS Division in September 2018. Please note that this base map may not reflect recently approved re-zoned districts.
2. Areas that are white are parcels that do not have complete property owner or zoning information.
3. Airport zoning restrictions are in place that protect the Airport, per Article III Part 3.04.00 *Airport Overlay District* of the St. Johns County Land Development Code.

PASSERO ASSOCIATES
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Mag 6°33' W changing 0.5° W per year
True

0 1000 2000 Feet

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Client:

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Airport Layout Plan Update

Land Use Plan (On-Airport)

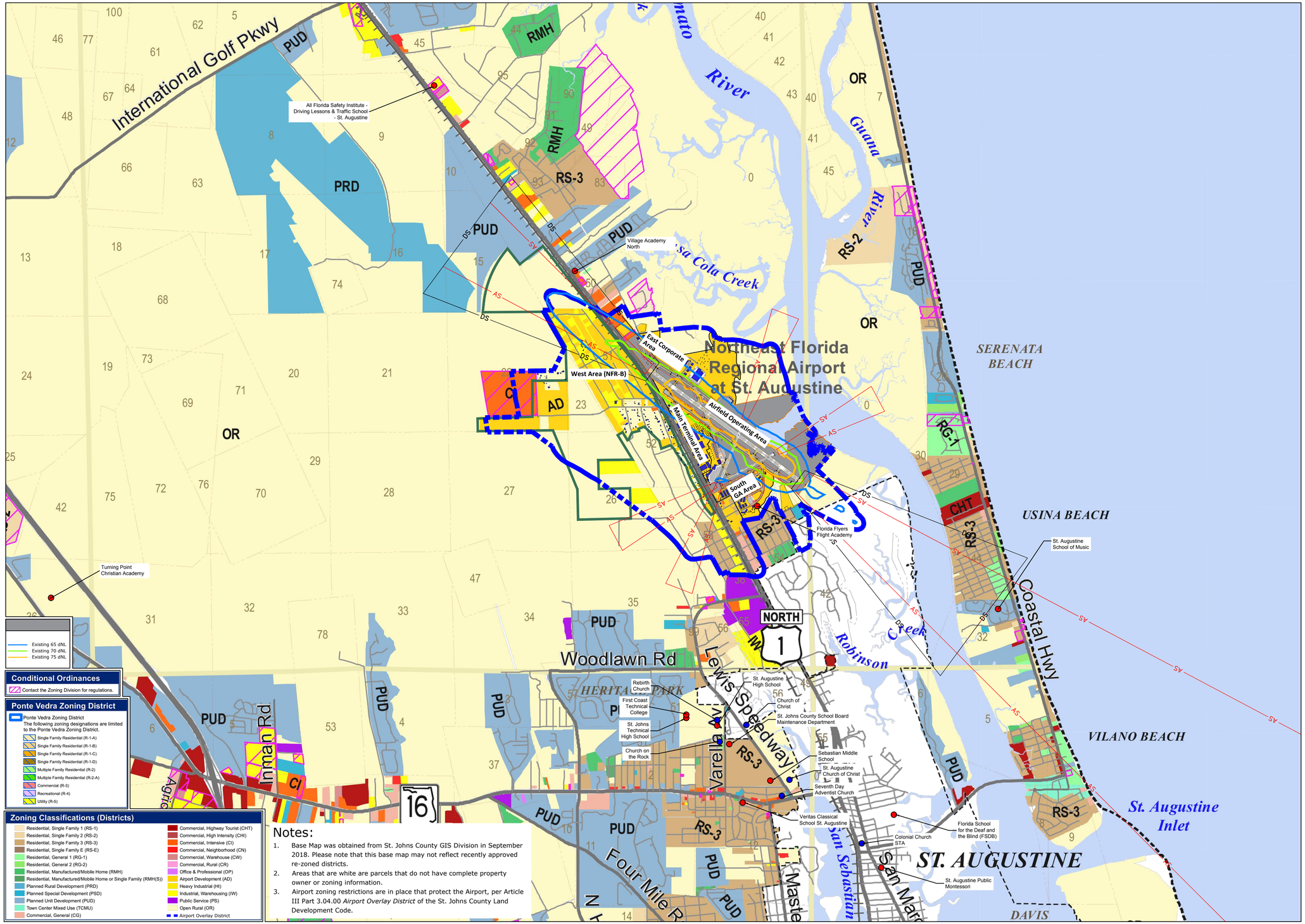
DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 20A

Date
February 2020



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Mag 6°33' W changing 0.5° W per year
True

0 2000 4000 Feet

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Airport Layout Plan Update

Land Use Plan (Off-Airport)

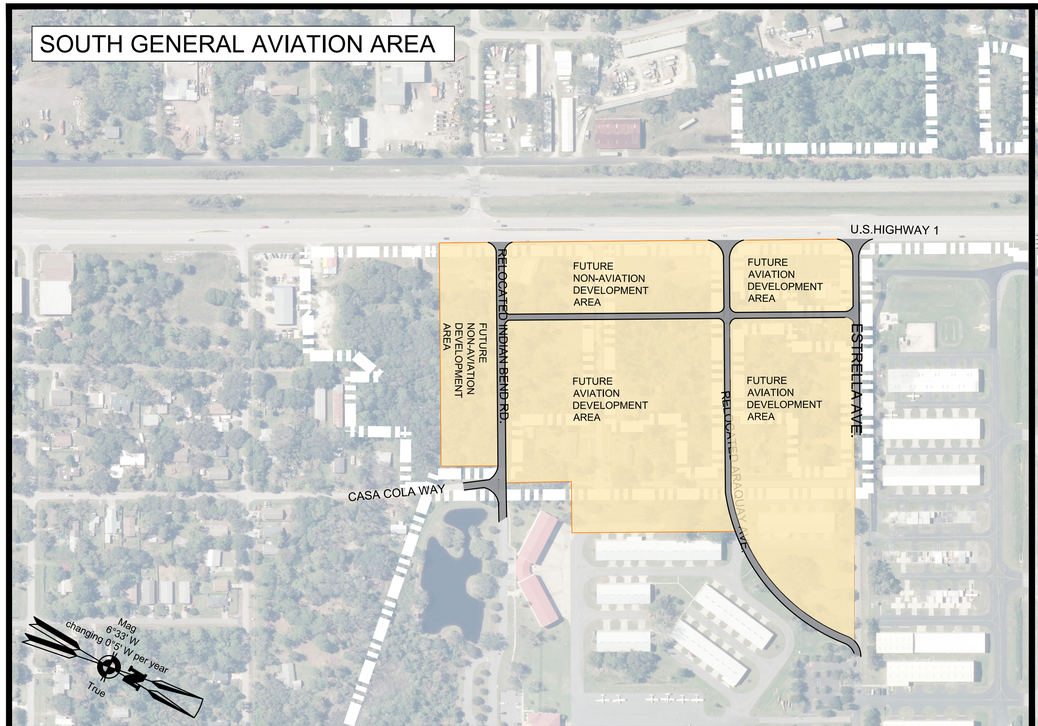
DRAFT
Northeast Florida Regional Airport
Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 20B

Date
February 2020

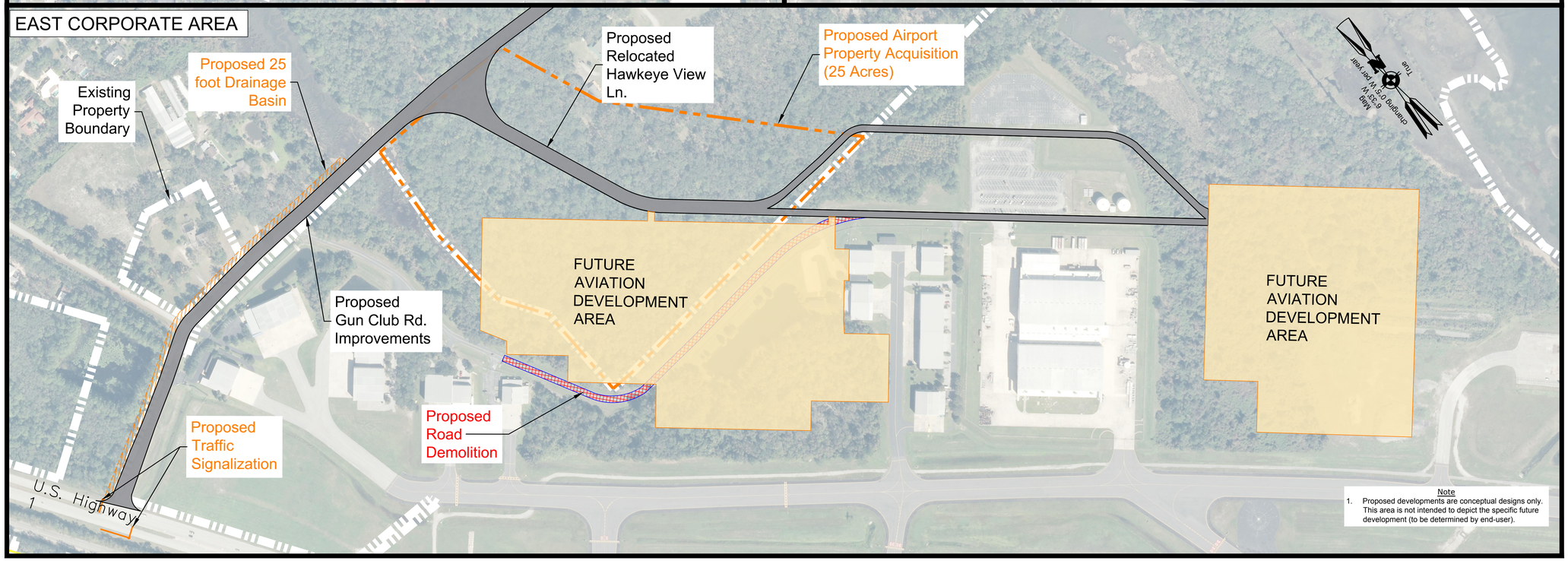
SOUTH GENERAL AVIATION AREA



MAIN TERMINAL AREA



EAST CORPORATE AREA



Note

1. Proposed developments are conceptual designs only. This area is not intended to depict the specific future development (to be determined by end-user).

PASSERO ASSOCIATES
engineering architecture

0 200 400 Feet

NFRA
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Airport Layout Plan Update

Ground Access Plan NFRA

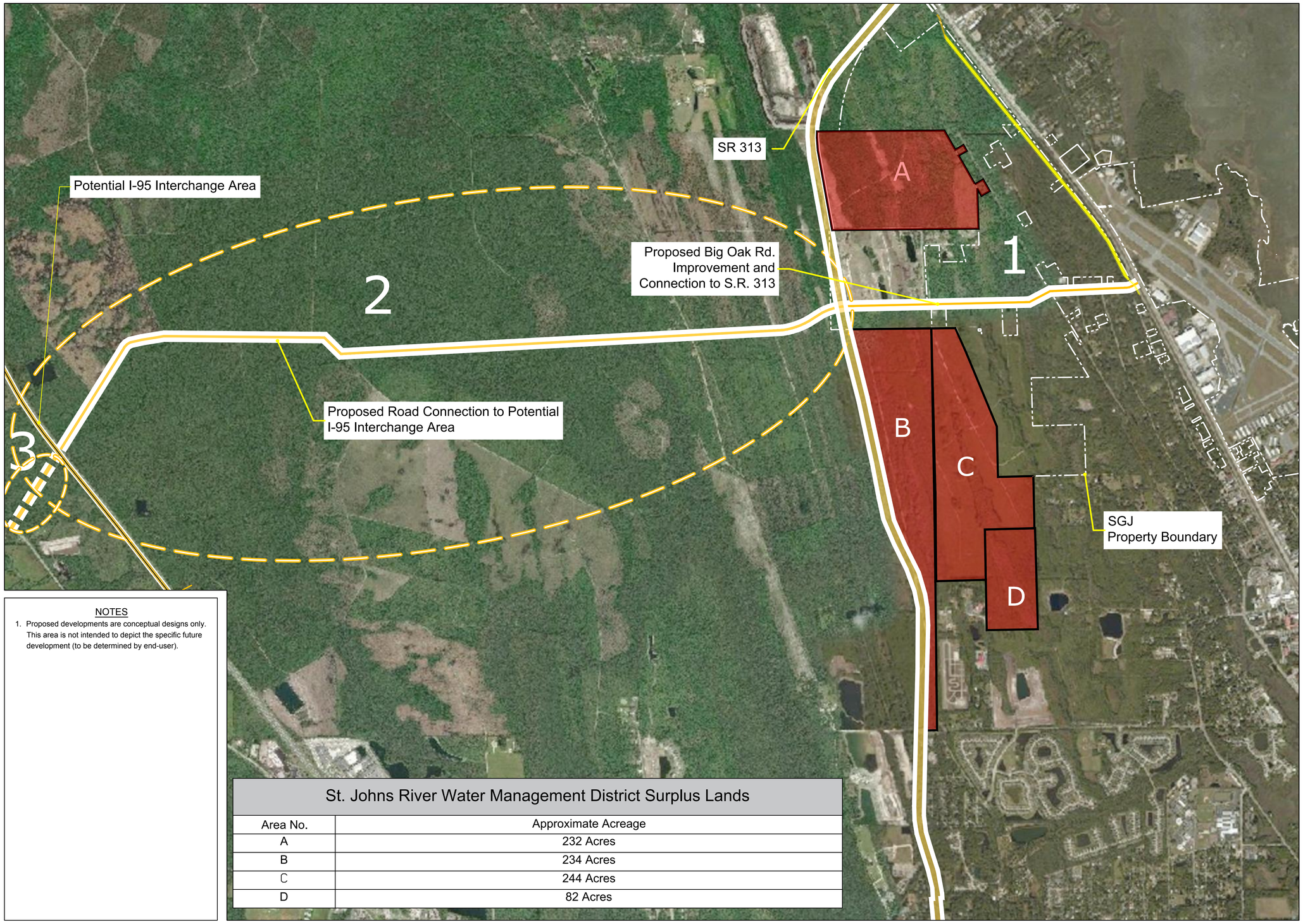
DRAFT
Northeast Florida Regional Airport

Town/City: City of St. Augustine
County: St. Johns State: Florida

Project No.
23081.70

Drawing No.
Sheet 21A

Date
February 2020



NOTES

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St. Johns River Water Management District Surplus Lands

Area No.	Approximate Acreage
A	232 Acres
B	234 Acres
C	244 Acres
D	82 Acres

PASSERO ASSOCIATES
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0 1,200 2,400 Feet

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Airport Layout Plan Update

Ground Access Plan NFR-B

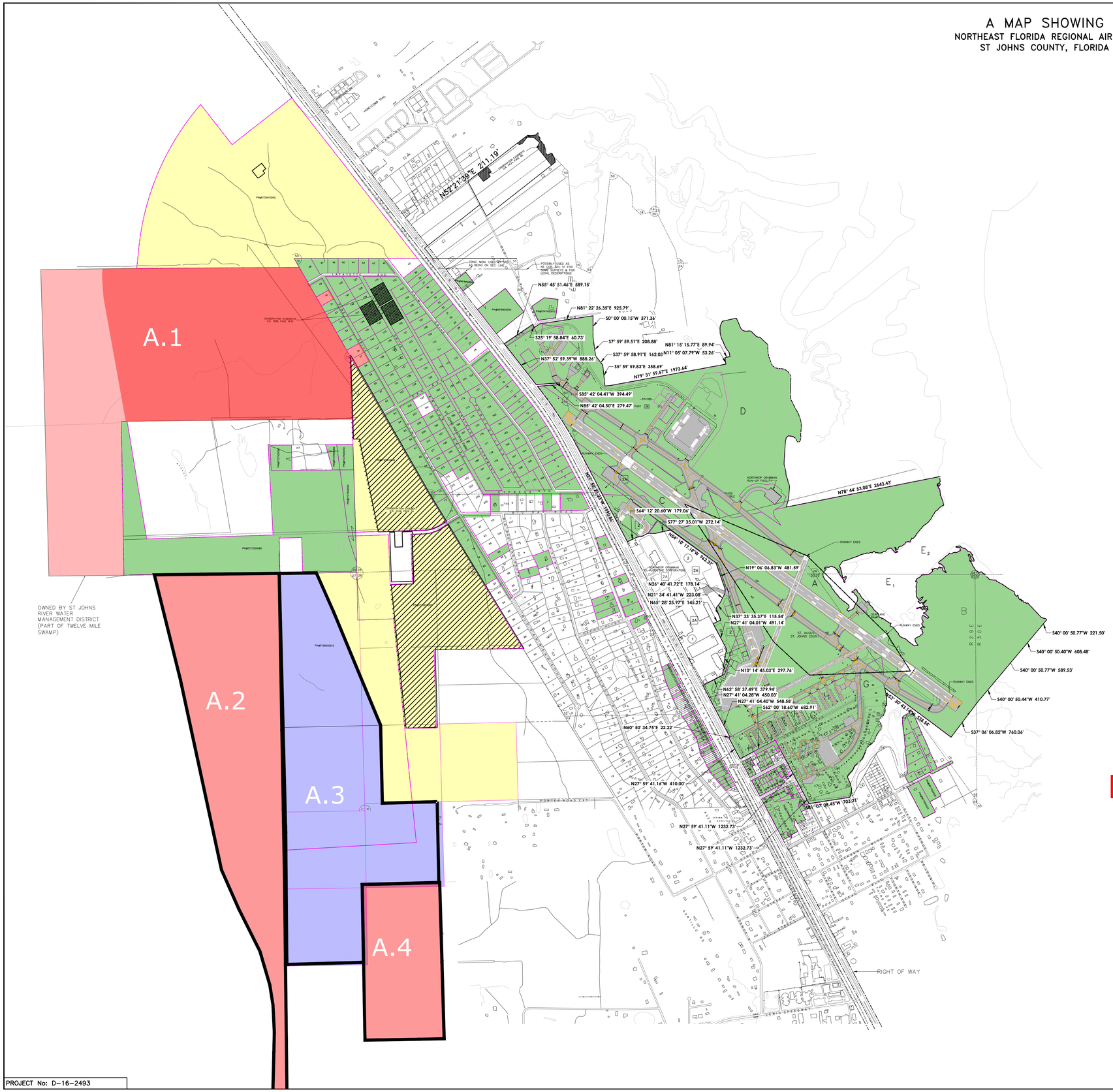
DRAFT
Northeast Florida Regional Airport
Town/City: City of St. Augustine
County: St. Johns State: Florida

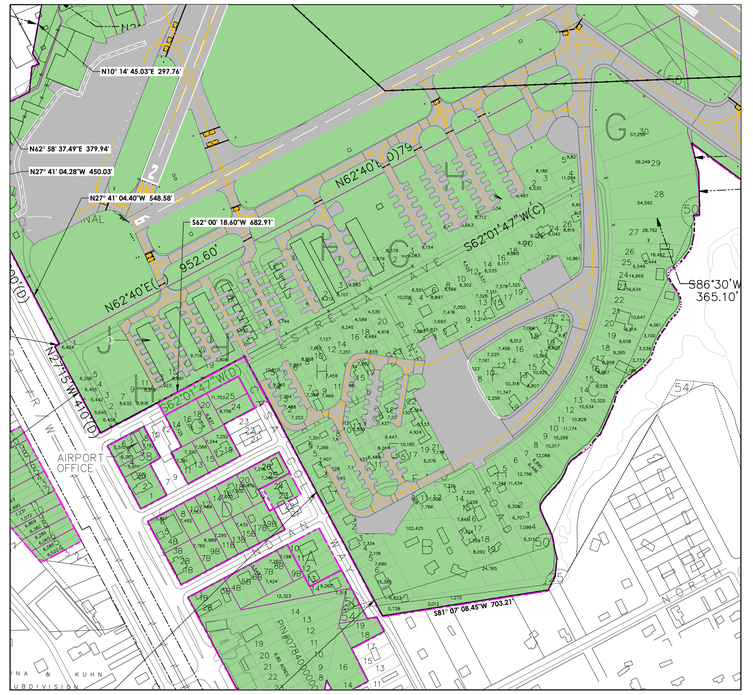
Project No.
23081.70

Drawing No.
Sheet 21B

Date
February 2020

A MAP SHOWING
NORTHEAST FLORIDA REGIONAL AIRPORT
ST JOHNS COUNTY, FLORIDA





DETAIL 'A'
SCALE: 1" = 300'

MAP LEGEND

- NON-CONTIGUOUS AIRPORT LAND PARCELS OWNED (FEE SIMPLE) BY AIRPORT AUTHORITY
- LAND INTEREST TO BE ACQUIRED BY AIRPORT
- EXISTING PROPERTY LINE
- SECTION LINE
- CONSERVATION EASEMENTS, AS NOTED
- LAND SWAP FROM FLAGLER DEVELOPMENT GROUP TO AIRPORT
- LAND SWAP FROM FLAGLER DEVELOPMENT GROUP TO TWELVE MILE CONSERVATION AREA
- PART OF TWELVE MILE CONSERVATION AREA
- St. Johns River Water Management District Surplus Lands

NORTH

800 0 800 1600
SCALE IN FEET
1" = 800'

DRAFT

SEE SHEET 2 & 3 OF 3 FOR MORE PARCEL INFORMATION

ST AUGUSTINE • ST JOHNS COUNTY AIRPORT AUTHORITY

St. Augustine / St. Johns County Airport
St. Augustine, Florida

GEOMATICS CORP.
SURVEYING–MAPPING–GPS
2804 N. FIFTH STREET, UNIT 101
ST. AUGUSTINE, FL 32084
PHONE (904) 824-3086 FAX (904) 824-5753
LICENSED BUSINESS
FLORIDA #6979 GEORGIA #698
SOUTH CAROLINA #3387 ALABAMA #794
NORTH CAROLINA COA #3752

No.	Revison Description	By	Date
1	ADDED NEW ACQUISITIONS DATA	CKM	05/13/20

Drawing Name:

EXHIBIT A PROPERTY INVENTORY MAP

Project Number: 16-2493	Drawn By: SL	Checked By: PF
Date: JUNE 2020	Drawing Number: 22A	
Scale: 1"=800'		

PROJECT No: D-16-2493

EXHIBIT A PROPERTY INVENTORY MAP

STRAP	DESCRIPTION	GRANTOR/GRANTEE	INTEREST	ACREAGE	TYPE OF CONVEYANCE INSTRUMENT	BOOK/PAGE	FAA GRANT NUMBER/YEAR	PFC PROJECT NUMBER (if applicable)	TYPE OF EASEMENT	DATE OF ACQUISITION/RECORDING	TYPE OF RELEASE (if applicable)	DATE OF RELEASE (if applicable)	DATE OF DISPOSAL (if applicable)	EXISTING ENCUMBRANCES ON PROPERTY
0725910000	1 PT OF PABLO SABATE GRANT SEC 50 & PTS OF GOV LOT 5 & 7 & ALL OF GOV LOT 6 IN SEC 15 & ALL OF SEC 23 & PTS OF GOV LOTS 2 & 3 & ALL OF GOV LOT 1 IN SEC 26 ALL BEING IN TOWNSHIP 6 RANGE 29 OR4308/1674	FDG CORDOVA PALMS	FEE SIMPLE	364.82	WD	4308/1674	N/A	N/A	N/A	12/27/2016	N/A	N/A	N/A	N/A
0727500000	2 LOTS 8 9 10 13 14 & 15 (EX 400 X 485FT IN OR920/610) (EX OR955/531 & 959/981 & EX OR970/231 & EX OR974/1644) (EX OR995/1187) OR1452/76	UNKNOWN	FEE SIMPLE	5.00	WD	1452/76	N/A	N/A	N/A	11/2/1999	N/A	N/A	N/A	N/A
0727500030	2-3 PT OF N1/2 OF SE1/4 (EX PTS IN OR993/66 & 1027/496) (EX PT IN OR995/1187) OR1572/1595(C/C)	PELLICER, CHARLES	FEE SIMPLE	2.40	QC	1572/1595	N/A	N/A	N/A	5/16/2000	N/A	N/A	N/A	N/A
0727500080	2-8 PT OF GLS 8 9 10 13 14 & 15 (EX PT IN OR959/981) OR995/1187	TRADES BAY CO, INC.	FEE SIMPLE	96.45	WD	995/1187	N/A	N/A	N/A	6/9/1993	N/A	N/A	N/A	N/A
0727500090	2-9 PT OF N1/2 OF SE1/4 - THAT PT OF OR995/1187 LYING WITHIN OR959/981 OR1572/1595(C/C)	PELLICER, CHARLES	FEE SIMPLE	5.21	QC	1572/1595	N/A	N/A	N/A	5/16/2000	N/A	N/A	N/A	N/A
0728500010	1-2 SEC 27-6-29 ALL OF GOV LOTS 1 8 9 & PT OF 16 & SEC 26-6-29 PTS OF GOV LOTS 2 3 7 8 OR4297/1468 & 1471 & 4299/540(C/D)	FDG CORDOVA PALMS	FEE SIMPLE	212.55	CD	4299/540	N/A	N/A	N/A	12/9/2016	N/A	N/A	N/A	N/A
0747400010	35-1 PART OF SABATE GRANT SEC 50 LYING N OF GAME CLUB RD AND E OF OLD BRICK RD OR1464/3	DOLAN, BARBARA	FEE SIMPLE	2.93	WD	1464/3	N/A	N/A	N/A	12/27/1999	N/A	N/A	N/A	N/A
0747800000	38 PT OF SABATE GRANT SEC 50 & DANIEL HURLBERT GRANT SEC 51 ALL LYING E OF US 1 R/W (EX PT IN OR19/90 422/505 & 507) (EX APPROX 2AAC TO GRUMMAN ST AUG CORP BY LEASE DATED 10-20-87) (EX LEASE TO RINGPOWER CORP DATED 5-26-93)(EX LEASE TO FLA NATIONAL GUARD)(EX 8AC OF 20AC OPTION PARCEL LEASED TO GRUMMAN-ENGINE RUNUP FACILITY) (EX LEASE TO MARLBORO INDUSTR PARK-LUHRS-DATED 7-1-97) (EX LEASE TO REGENCY AVIATION INC DATED 10-1-98) (EX LEASE TO FUTURE FIRST AVIATION INC DATED 9-1-99) (EX LEASE TO SJC SHERIFFS OFFICE DATED 11-1-99) (EX LEASE TO SX LOGISTICS INC D- 2-17-04 & LEASE TO INFINITY AVIATION D-8-16-04) (EX LEASE TO AIR REHAB & SALES & EX LEASES TO AVOX AVIATION LLC & TO SOUTHEAST AERO SALES INC & SOUTHEAST AERO SERVICES INC ALL DATED 2-26-07 BEING HANGARS #8 #9 & #10) D8212/593 D8215/212 D8216/458 460 466 & 502 & OR56/392 & OR207/702 & OR682/414	FAIRFIELD INDUSTRIES	FEE SIMPLE	123.97	N/A	682/414	N/A	N/A	N/A	8/1/1985	N/A	N/A	N/A	N/A
0747800020	38-2 TRI PART OF SABATE GRANT SEC 50 & DANIEL HURLBERT GRANT SEC 51 LYING E OF US 1 PT OF OR828/474 N'LY TRIANGLE	GRUMMAN CORPORATION	FEE SIMPLE	1.79	N/A	828/474	N/A	N/A	N/A	8/1/1989	N/A	N/A	N/A	N/A
0747800030	38-3 PT OF SABATE GRANT LYING E OF US 1 & S OF GUN CLUB ROAD APPROX 24 ACRES LEASED	AIRPORT AUTHORITY	FEE SIMPLE	24.00	OI	2661/584	N/A	N/A	N/A	4/2/2001	N/A	N/A	N/A	N/A
0747800040	38-4 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASE TO FLA NATIONAL GUARD	AIRPORT AUTHORITY	FEE SIMPLE	0.16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800050	38-5 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED	AIRPORT AUTHORITY	FEE SIMPLE	0.15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800060	38-6 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASE TO MARLBORO INDUSTRIAL PARK LEASED	CORD, L	FEE SIMPLE	0.29	OI	2220/1010	N/A	N/A	N/A	5/13/2004	N/A	N/A	N/A	N/A
0747800070	38-7 PT OF SABATE GRANT & SEC 24 - PT OF 20AC OPTION PARCEL LEASED	NORTHROP GRUMMAN	FEE SIMPLE	8.00	OI	2661/584	N/A	N/A	N/A	4/2/2001	N/A	N/A	N/A	N/A
0747800080	38-8 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED AKA CORPORATE HANGAR AREA HANGAR #1	AIRPORT AUTHORITY	FEE SIMPLE	0.78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800090	38-9 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED AKA EAST CORPORATE HANGAR AREA HANGAR 2	AIRPORT AUTHORITY	FEE SIMPLE	0.75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800100	38-10 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED AKA EAST CORPORATE HANGAR AREA HANGAR #3	AIRPORT AUTHORITY	FEE SIMPLE	0.56	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800110	38-11 PT OF SABATE GRANT LYING 3B-11 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED AKA EAST CORPORATE HANGAR AREA HANGAR #4	AIRPORT AUTHORITY	FEE SIMPLE	0.66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800120	38-12 PART OF SABATE GRANT SEC 50 LYING E OF US 1 AND SOUTH OF GUN CLUB RD LEASED AKA EAST CORPORATE HANGAR AREA HANGAR #5	AIRPORT AUTHORITY	FEE SIMPLE	2.35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800140	38-14 PART OF SABATE GRANT SEC 50 LYING E OF US 1 & S OF GUN CLUB RD LEASED AKA EAST CORPORATE HANGAR AREA HANGAR # 7	AIRPORT AUTHORITY	FEE SIMPLE	1.98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0747800150	38-15 PT OF SABATE GRANT LYING E OF GUN CLUB RD & N OF RUNWAY LEASED AKA EAST CORPORATE HANGAR AREA HANGARS #8 #9 & #10	AIRPORT AUTHORITY	FEE SIMPLE	1.08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0748000000	39 PT OF SABATE GRANT - PT OF OR75 PG400 & PT OF OR828 PG474 LEASED TO GRUMMAN	GRUMMAN CORPORATION	FEE SIMPLE	9.39	N/A	828/474	N/A	N/A	N/A	8/1/1989	N/A	N/A	N/A	N/A
0748000010	39-1 THAT PT OF SABATE GRANT AS DESCRIBED IN OR75 PG400 (EX R/W US 1) (EX PT LEASED TO GRUMMAN ST AUG CORP & SUBLEASED TO US GOVT-US COAST GUARD AIR STATION) OR75/400	COPSEY, J	FEE SIMPLE	2.48	N/A	75/400	N/A	N/A	N/A	8/1/1965	N/A	N/A	N/A	N/A
0748400000	45 SECS 24 25 50 & 51-6S-29E & 30-6S-30E PART OF SABATE GRANT & MARSH LAND (EX 19.45AC IN DB215/212, 14.16 AC IN OR56/392, 0.013 AC OR207/702 & & R/W OF US 1 IN DB210/324) (EX PT TO AERO SPORT INC BY LEASE DATED 7-24-78 & AMENDED 1-16-79 & 1-7-79 & 4-20-84) (EX PT LEASED TO GRUMMAN AS ENGINE RUNUP FACILITY)(EX PTS LEASED TO GRUMMAN AS FENCED AIRCRAFT PARKING & STORAGE PARCELS 1 A B & C) & INCL 2.10AC OF PARKING NO LONGER LEASED BACK TO AUTHORITY OR75/20 103/141 & 145 & 19/90	BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA	FEE SIMPLE	360.62	LS	3480/1536	N/A	N/A	N/A	10/6/2011	N/A	N/A	N/A	N/A
0748400010	45-1 PT OF SABATE GRANT LYING E OF US 1 APPROX 450FT ON RD (EX PT TO PGA TOUR INVEST INC BY LEASE DATED 8-17-88 AMEND BY LETTER DATED 11-1-88)(EX PT DBA FLY-BY CAFE BY AGREEMENT DATED 10-1-97) BY LEASE DATED 7-24-78 AMENDED 1-16-79 4-17-79 & 4-20-84	AIRPORT AUTHORITY	FEE SIMPLE	9.78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0748400020	45-2 PT OF SABATE GRANT LYING E OF US 1 PT OF LANDS LEASED TO AERO SPORT INC - SUB-LEASE TO FBO (FIXED BASE OPERATIONS) 12/2005-EXEMPT	AIRPORT AUTHORITY	FEE SIMPLE	0.47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0748400060	45-6 PT OF SABATE GRANT LYING NE OF US1 LEASED DBA FLY BY CAFÉ	AIRPORT AUTHORITY	FEE SIMPLE	0.04	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0748400070	45-7 PT OF SABATE GRANT LYING E OF US 1 - PARCEL 1 OF LEASE DATED 8-29-80 IN OR464/338 & PARCELS A B & C (BEING FENCED STORAGE FOR US AIRCRAFT) BY LETTER DATED 2-15-88 WITH AIRPORT AUTHORITY & MEMORANDUM OF AGREEMENT WITH AEROSPORT DATED 1-11-85 (EX 2.10AC OF PARKING LOT NOT LEASED COMBINED WITH 074840-0000)	AIRPORT AUTHORITY	FEE SIMPLE	6.72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0748800004	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 4 & 5 ST AUG NORTH UNREC PLAT OR880/264	STRASSER, M	FEE SIMPLE	0.28	N/A	800/264	N/A	N/A	N/A	10/1/1988	N/A	N/A	N/A	N/A
0748800006	PT OF SABATE GRANT LYING W OF 60FT RD & E OF DANIEL HURLBERT GRANTS LOTS 6 & 7 ST AUGUSTINE NORTH UNIT I UNREC PLAT OR943/1437	MCCUBBIN, C M	FEE SIMPLE	0.29	WD	943/1437	N/A	N/A	N/A	5/22/1992	N/A	N/A	N/A	N/A
0748800008	PT OF SABATE GRANT LYING W OF 60FT RD E OF DANIEL HURLBERT GRANT LOTS 8 & 9 ST AUG NORTH UT 1 UNREC PLAT OR755/1361(A/D) & 789/492	CAMPBELL, SUZANNE	FEE SIMPLE	0.31	CD	906/948	N/A	N/A	N/A	8/26/1991	N/A	N/A	N/A	N/A
0748800010	PT SABATE GRANT LYING W OF 60 FT RD & E OF DANIEL HURLBERT GT LOTS 10 & 11 ST AUG NORTH UT 1 UNREC PLAT OR820/0782 (P/R DEED)	MILLER, J&R	FEE SIMPLE	0.34	N/A	820/782	N/A	N/A	N/A	5/1/1989	N/A	N/A	N/A	N/A
0748800012	PT OF SABATE GRANT LYING W OF 60FT RD & E OF D HULBERT GRANT LOTS 12 13 & 14 ST AUG NORTH UT 1 UNREC PLAT OR888/1767	GIANDOMENICO, R	FEE SIMPLE	0.53	N/A	888/1767	N/A	N/A	N/A	3/1/1991	N/A	N/A	N/A	N/A
0748800015	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANTS LOTS 15 & 16 ST AUG NORTH UT 1 UNREC PLAT OR879/562	DUSSINGER, STELLA	FEE SIMPLE	0.37	N/A	879/562	N/A	N/A	N/A	12/1/1990	N/A	N/A	N/A	N/A
0748800017	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANTS LOTS 17 18 & 19 ST AUG NORTH UT 1 UNREC PLAT OR849/398	KING, D	FEE SIMPLE	0.58	N/A	849/398	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0748800020	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 20 & 21 ST AUG NORTH UT 1 UNREC PLAT OR920/832 & 949/338(C/D)	HUBBARD, ROBERT	FEE SIMPLE	0.40	CD	949/338	N/A	N/A	N/A	12/30/1991	N/A	N/A	N/A	N/A
0748800027	PT SABATE GRANT LYING N OF 60 FT RD & E OF D HURLBERT GRANT LOTS 27 & 28 ST AUG NORTH UT 1 UNREC PLAT OR847/158	POKORNOWSKI, MARIE	FEE SIMPLE	0.39	N/A	847/158	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0748800029	PT SABATE GRANT LYING W OF 60 PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 29 & 30 ST AUG NORTH UT 1 UNREC PLAT OR1565/929	JONES, GARY WILLIAM, JR.	FEE SIMPLE	0.39	WD	1565/929	N/A	N/A	N/A	2/6/2001	N/A	N/A	N/A	N/A
0748800033	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 33 & 34 ST AUG NORTH UT 1 UNREC PLAT) OR916/1803	BURLEIGH, G&H	FEE SIMPLE	0.33	WD	916/1803	N/A	N/A	N/A	11/27/1991	N/A	N/A	N/A	N/A
0748800035	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 35 & 36 ST AUG NORTH UT 1 UNREC PLAT OR920/832 & 949/338(C/D)	HUBBARD, ROBERT	FEE SIMPLE	0.32	CD	949/338	N/A	N/A	N/A	12/30/1991	N/A	N/A	N/A	N/A
0748800037	PT SABATE GRANT LYING W OF 60 FT RD LYING W OF & ALONG FEC R/W LOTS 37 & 38 ST AUG US 1 NORTH UNIT 1 UNREC PLAT OR897/815	GEISLER, T KITTELSON, S NERMYR, J	FEE SIMPLE	0.30	N/A	897/815	N/A	N/A	N/A	5/1/1991	N/A	N/A	N/A	N/A
0748800039	PT SABATE GRANT LYING W OF 60 FT RD & E OF DANIEL HURLBERT GRANT LOTS 39 & 40 ST AUG US 1 NORTH UNIT 1 UNREC PLAT OR886/440	PEPE, F (GRANDCHILDREN)	FEE SIMPLE	0.30	N/A	886/440	N/A	N/A	N/A	2/1/1991	N/A	N/A	N/A	N/A
0748800041	PT OF SABATE GRANT LYING W OF 60FT RD & E OF DANIEL HURLBERT GRANT LOTS 41 & 42 ST AUG US 1 NORTH UNIT 1 UNREC PLAT OR1188/470	BALL, MARTHA	FEE SIMPLE	0.29	WD	1188/470	N/A	N/A	N/A	8/1/1996	N/A	N/A	N/A	N/A
0748800043	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HULBERT GRANT 120FT ON RD LOTS 43 THRU 46 ST AUG US 1 NORTH UT 1 UNREC PLAT OR919/1281 & OR919/1285	SIRAGUSA, M	FEE SIMPLE	0.65	WD	919/1281	N/A	N/A	N/A	12/20/1991	N/A	N/A	N/A	N/A
0748800051	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 51 & 52 ST AUG NORTH UT 1 UNREC PLAT OR893/664	SUTHERLAND, G. ELAINE	FEE SIMPLE	0.34	N/A	893/664	N/A	N/A	N/A	4/1/1991	N/A	N/A	N/A	N/A
0748800064	PART SABATE GRANT LYING W OF 60FT RD & E OF DANIEL HURLBERT GRANT TRACTS 64 & 65 ST AUG US 1 NORTH UNIT 1 UNREC PLAT OR887/860	KEMERER, CHARLES	FEE SIMPLE	0.36	N/A	887/860	N/A	N/A	N/A	2/1/1991	N/A	N/A	N/A	N/A
0748800070	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 70 THRU 80 ST AUG NORTH UT 1 UNREC PLAT OR622/383 & 395 & 896/921	PEPE, F (GRANDCHILDREN)	FEE SIMPLE	1.63	N/A	896/921	N/A	N/A	N/A	5/1/1991	N/A	N/A	N/A	N/A
0748800081	PT SABATE GRANT LYING W OF 60 FT RD & E OF D HURLBERT GRANT LOTS 81 & 82 ST AUG NORTH UT 1 UNREC PLAT OR903/1091	HUBBARD, BARBARA	FEE SIMPLE	0.28	WD	903/1091	N/A	N/A	N/A	7/29/1991	N/A	N/A	N/A	N/A
0783100040	3-35 USINA & KUHN BLK 2 LOTS 4 & 5 (EX ANY PT IN R/W OF US 1) OR3939/76 LEASED	SCOTT A. BORRILLO	FEE SIMPLE	0.28	WD	3939/76	N/A	N/A	N/A	9/30/2014	N/A	N/A	N/A	N/A
0784000000	PLAT VAC (OR3107/1695) USINA & KUHN SUB BEING THAT PT FKA LOTS 8 THRU 14 BLK 1 & LOTS 6 THRU 28 BLK 2 (EX WELL IN SW CORNER OF LOT 10 TO SJC IN OR2868/403) (EX 5 X 5FT IN SW CORNER OF LOT 11) (EX W28FT R/W US 1 IN DB208/474 DB209/279 & DB219/517) & PLAT VAC (OR3107/1691) JACKSON PK FKA LOTS 14 & 16 BLK 1 & BLK 22 LYING N OF S'LY 50FT (EX PT IN DB93/419 & EX W28FT IN R/W OF US 1 B210/542) & PLAT VAC (OR3107/1699) ARAQUAY PK FKA LT 1 BLK A LOTS 1 & 2 (EX W28FT IN R/W OF US 1 IN DB228/281) & LOT 3 & UNPLATTED PT OF BLK 1 LYING S OF LOT 2 OR3385/1927	SYNOVUS BANK	FEE SIMPLE	6.80	WD	3385/1927	N/A	N/A	N/A	12/10/2010	N/A	N/A	N/A	N/A
0794700000	3-66 ARAQUAY PARK UT 1 BLK A LOTS 4 & 5 & W1/2 LOT 6 OR3166/1111	CURTIS W REGISTER & MARGARET A. REGISTER & MARK REGISTER & JANICE REGISTER	FEE SIMPLE	0.42	WD	3166/1111	N/A	N/A	N/A	2/20/2009	N/A	N/A	N/A	N/A
0794800000	3-66 ARAQUAY PARK UT 1 BLK A E1/2 LOT 6 & ALL LOTS 7 & 8 OR1284/253	MAGUIRE, CRAIG A	FEE SIMPLE	0.42	WD	1284 / 253	N/A	N/A	N/A	12/17/1997	N/A	N/A	N/A	N/A
0795000000	3-66 ARAQUAY PARK UT 1 BLK A LOT 9 OR801/0799	GROSSBERG, N&R	FEE SIMPLE	0.17	N/A	801 / 799	N/A	N/A	N/A	11/1/1988	N/A	N/A	N/A	N/A
0795200140	3-66 ARAQUAY PARK UT 1 BLK A LOT 14 & UNPLAT PT LYING S OF LOT 14 (EX S PT OR752/679) OR2129/1188	CHAPMAN, GLADYS	FEE SIMPLE	0.22	WD	2129/1188	N/A	N/A	N/A	1/27/2004	N/A	N/A	N/A	N/A
0795200145	2-66 ARAQUAY PARK S PT OF UNPLATED PT LYING S OF LOT 14 BLK A OR1487/1703	CHAPMAN, WILLIAM	FEE SIMPLE	0.22	WD	1487/1703	N/A	N/A	N/A	4/11/2000	N/A	N/A	N/A	N/A
0795330000	3-66 ARAQUAY PARK PT OF UNPLAT PT OF BLK A LYING S OF LOTS 4 5 6 7 8 & 9 OR801/799	GROSSBERG, N&R	FEE SIMPLE	0.28	N/A	801/799	N/A	N/A	N/A	11/1/1988	N/A	N/A	N/A	N/A
0797900000	3-66 ARAQUAY PARK UT 1 BLK D LOTS 1 2 & 3 (EX W28FT R/W RD #5) OR3207/418	BANK OF ST AUGUSTINE	FEE SIMPLE	0.42	CD	3755/707	N/A	N/A	N/A	3/28/2013	N/A	N/A	N/A	N/A
0798000000	3-66 ARAQUAY PARK UT 1 BLK D LOTS 4 5 & 6 (EX W28FT IN R/W OF SR 5) OR3763/1155	THE PANTRY, INC.	FEE SIMPLE	0.42	WD	3763/1155	N/A	N/A	N/A	7/12/2013	N/A	N/A	N/A	N/A

PROJECT No: D-16-2493

EXHIBIT A PROPERTY INVENTORY MAP

STRAP	DESCRIPTION	GRANTOR/GRANTEE	INTEREST	ACREAGE	TYPE OF CONVEYANCE INSTRUMENT	BOOK/PAGE	FAA GRANT NUMBER/YEAR	PFC PROJECT NUMBER (if applicable)	TYPE OF EASEMENT	DATE OF ACQUISITION/RECORDING	TYPE OF RELEASE (if applicable)	DATE OF RELEASE (if applicable)	DATE OF DISPOSAL (if applicable)	EXISTING ENCUMBRANCES ON PROPERTY
0798100000	3-66 ARAQUAY PARK UT 1 BLK D LOTS 7 & 9 OR913/1484	RICE, L.GLENN	FEE SIMPLE	0.34	WD	913 / 1484	N/A	N/A	N/A	11/1/1991	N/A	N/A	N/A	N/A
0798100080	3-66 ARAQUAY PARK UT 1 BLK D LOTS 8 & 12 OR1295/908	ARMSTRONG, J (TRUST)	FEE SIMPLE	0.34	TR	1295 / 908	N/A	N/A	N/A	1/30/1998	N/A	N/A	N/A	N/A
0798200000	3-66 ARAQUAY PARK UT 1 BLK D LOT 10 OR1295/908	ARMSTRONG, J (TRUST)	FEE SIMPLE	0.16	TR	1295 / 908	N/A	N/A	N/A	1/30/1998	N/A	N/A	N/A	N/A
0798300000	3-66 ARAQUAY PARK UT 1 BLK D LOT 11 OR913/1484	RICE, L&M	FEE SIMPLE	0.17	WD	913 / 1484	N/A	N/A	N/A	11/1/1991	N/A	N/A	N/A	N/A
0798400000	3-66 ARAQUAY PARK UT 1 BLK D LOT 13 OR3402/936(T/D)	TAX DEED ST JOHNS CO	FEE SIMPLE	0.17	TD	3402/936	N/A	N/A	N/A	1/26/2011	N/A	N/A	N/A	N/A
0798500000	3-66 ARAQUAY PARK UT 1 BLK D LOT 14 OR3173/1437	YVONNE WILEY STEELE	FEE SIMPLE	0.17	WD	3173/1437	N/A	N/A	N/A	3/13/2009	N/A	N/A	N/A	N/A
0798600000	3-66 ARAQUAY PARK UT 1 BLK D LOT 15 OR2194/169	GILLETTE, S MATHEWS, S COGGAN, E	FEE SIMPLE	0.17	WD	2194/169	N/A	N/A	N/A	5/6/2004	N/A	N/A	N/A	N/A
0798800180	3-66 ARAQUAY PARK UT 1 BLK D LOTS 16 & 18 OR2140/1497	GUSSON	FEE SIMPLE	0.34	WD	2140/1497	N/A	N/A	N/A	2/17/2004	N/A	N/A	N/A	N/A
0798900000	3-66 ARAQUAY PARK UT 1 BLK D LOTS 17 & 19 & W20FT LOTS 21 & 22 OR3159/1017	WAYNE C. NEFF &	FEE SIMPLE	0.39	WD	3159/1017	N/A	N/A	N/A	1/30/2009	N/A	N/A	N/A	N/A
0799000000	3-66 ARAQUAY PARK UT 1 BLK D LOT 20 OR2129/1190	WILLIAMS	FEE SIMPLE	0.16	WD	2129/1190	N/A	N/A	N/A	1/27/2004	N/A	N/A	N/A	N/A
0799400000	3-66 ARAQUAY PARK UT 1 BLK D LOTS 25 & 26 OR1469/1880	VAZQUEZ	FEE SIMPLE	0.36	WD	1469/1880	N/A	N/A	N/A	1/24/2000	N/A	N/A	N/A	N/A
0802200000	3-66 ARAQUAY PK UT 1 BLK G LOTS 1 2 & 3 (EX W.28FT R/W OF US 1 SHOWN IN D8220/216) OR3776/1942	WALKER, HERBERT R WALKER, LEONARD R WALKER, NANCY LEE	FEE SIMPLE	0.42	WD	3777/1942	N/A	N/A	N/A	7/12/2013	N/A	N/A	N/A	N/A
0802400000	3-66 ARAQUAY PARK UT 1 BLK G LOT 4 (EX W28FT R/W SR 5) & LOT 8 OR724/704	ARMSTRONG, B	FEE SIMPLE	0.30	N/A	724/704	N/A	N/A	N/A	11/1/1986	N/A	N/A	N/A	N/A
0802500000	3-66 ARAQUAY PARK UT 1 BLK G LOTS 5 & 6 (EX W28FT R/W OF RD 1 IN D8228/280) OR236/835	CALLAHAN, LESTER E CALLAHAN, MARY A ET AL	FEE SIMPLE	0.26	N/A	236/835	N/A	N/A	N/A	5/16/1973	N/A	N/A	N/A	N/A
0802800000	3-66 ARAQUAY PARK UT 1 BLK G LOTS 11 & 13 OR841/0733	ROWE, E	FEE SIMPLE	0.34	N/A	841/733	N/A	N/A	N/A	12/1/1989	N/A	N/A	N/A	N/A
0802800140	3-145 ARAQUAY PARK UT 2 BLK G LOTS 14 16 & 18 OR989/1389	HARDESTY, D	FEE SIMPLE	0.49	WD	989/1389	N/A	N/A	N/A	4/30/1993	N/A	N/A	N/A	N/A
0802900000	3-66 ARAQUAY PARK UT 1 BLK G LOT 15 OR2133/427	CAVANAUGH, FRANK J	FEE SIMPLE	0.17	WD	2133/427	N/A	N/A	N/A	1/29/2004	N/A	N/A	N/A	N/A
0803000000	3-66 ARAQUAY PARK UT 1 BLK G LOTS 17 & 19 OR913/1374	PITCOCK, R	FEE SIMPLE	0.33	WD	913/1374	N/A	N/A	N/A	11/1/1991	N/A	N/A	N/A	N/A
0803000200	3-145 ARAQUAY PARK UT 2 BLK G LOT 20 OR3142/691 (C/D)	HARDESTY, D	FEE SIMPLE	0.16	CD	1142/1691	N/A	N/A	N/A	11/17/1995	N/A	N/A	N/A	N/A
0803200000	3-145 ARAQUAY PARK UT 2 BLK G LOT 24 OR2141/595	COTHRON, JOSEPH M	FEE SIMPLE	0.22	WD	2141/595	N/A	N/A	N/A	2/17/2004	N/A	N/A	N/A	N/A
0803300000	3-145 ARAQUAY PARK UT 2 BLK G LOT 25 OR3376/1834	FORSON, GERTRUDE	FEE SIMPLE	0.27	WD	1376/1834	N/A	N/A	N/A	1/6/1999	N/A	N/A	N/A	N/A
0803300180	3-51 JACKSON PARK LOTS 18 & 19 BLK 1 OR2325/1910	ANA M. DROPPS &	FEE SIMPLE	0.33	WD	2325/1910	N/A	N/A	N/A	11/22/2004	N/A	N/A	N/A	N/A
0817510000	3-51 JACKSON PARK - E423 FT OF NORTH BLVD OR866/237	FALKNER, CHARLES	FEE SIMPLE	0.49	WD	864/237	N/A	N/A	N/A	7/27/1990	N/A	N/A	N/A	N/A
0817550000	3-20 NORTH ST AUG E52FT OF BLK P & ALL BLK Q (EX 1AC IN OR293/811) (OR JACKSON PARK MB 3-51 PT OF N600FT OF RESERVED BLK 432FT ON NORTH BLVD EX 1AC IN SE COR IN OR293/811)(EX PT OR1033/1314) OR2245/42	ROGERS, LARRY ROGERS, BERYL C.	FEE SIMPLE	2.00	WD	2245/42	N/A	N/A	N/A	7/9/2004	N/A	N/A	N/A	N/A
0817550020	3-20 NORTH ST AUG E'LY PT OF BLK P & W'LY PT OF BLK Q (OR PT OF JACKSON PARK M83-51 RESERVED LOT) 243.85FT ON NORTH BLVD X 600.7 X 227.6 X 600.35FT OR2394/631	HALEY, S HENDERSON, R	FEE SIMPLE	3.11	WD	2394/631	N/A	N/A	N/A	3/11/2005	N/A	N/A	N/A	N/A
0817710000	3-51 JACKSON PARK (1) W PT OF BLK 5 (EX .5AC IN OR384/277 702/865 867 725/1906 725/1940 & EX .85AC IN OR777/465 & EX OR984/237 & EX OR913/1398 & EXOR973/1102 & EX OR1037/382 & EX OR1056/844) OR327/307 & 352/104(QC) & 1095/236	FALKNER, C&H	FEE SIMPLE	0.80	WD	1095/236	N/A	N/A	N/A	2/9/1995	N/A	N/A	N/A	N/A
0817710010	3-51 JACKSON PARK (1-1) PT OF BLK S 132.24 ON N BLVD X 125FT OR1224/1168	AIRPORT AUTHORITY	FEE SIMPLE	0.38	WD	1224/1168	N/A	N/A	N/A	2/13/1997	N/A	N/A	N/A	N/A
0817710020	3-51 JACKSON PARK (1-2) PT OF BLK S 177.5FT ON N BLVD X 145FT OR973/1100	FALKNER, CRAIG R	FEE SIMPLE	0.59	WD	973/1100	N/A	N/A	N/A	12/31/1992	N/A	N/A	N/A	N/A
0817710030	3-51 JACKSON PARK (1-3) PT OF N295.1FT OF TRACT 2 OR834/1657	KRAMAR, I	FEE SIMPLE	0.80	N/A	834/1657	N/A	N/A	N/A	10/1/1989	N/A	N/A	N/A	N/A
0817710040	3-51 JACKSON PARK (1-4) PT OF N135FT OF S575FT OF TRACT S OR1117/1483	FALKNER, J&K	FEE SIMPLE	0.80	WD	1117/1483	N/A	N/A	N/A	7/10/1995	N/A	N/A	N/A	N/A
0817710050	3-51 JACKSON PARK (1-5) PT OF S142 OF N'LY 437FT OF TRACT S OR846/175	FARLESS, SAMUEL	FEE SIMPLE	0.30	N/A	846/175	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0817710060	3-51 JACKSON PARK (1-6) PT OF S181 OF N525FT OF TRACT S OR842/452	OSBORNE, J&P	FEE SIMPLE	0.85	N/A	840/452	N/A	N/A	N/A	12/1/1989	N/A	N/A	N/A	N/A
0817710070	3-51 JACKSON PARK (1-7) PTS OF TRACT S LYING NE & SW OF 30FT EASEMENT OR864/237	FALKNER, CHARLES	FEE SIMPLE	1.68	N/A	864/237	N/A	N/A	N/A	7/1/1990	N/A	N/A	N/A	N/A
0817710080	3-51 JACKSON PARK (1-8) PT OF TRACT S LYING N W OF 30FT ESMT INCLUDING 30 X 400FT STRIP OR913/1398	FALKNER, CHARLES	FEE SIMPLE	1.14	WD

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0818700640	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 64 OR1340/1055	PONS-PEREZ, MARIA	FEE SIMPLE	1.00	WD	1340/1055	N/A	N/A	N/A	8/7/1998	N/A	N/A	N/A	N/A
0818700650	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 65 OR2683/248	COMMERCIAL INVESTORS GROUP, INC.	FEE SIMPLE	1.00	WD	2683/248	N/A	N/A	N/A	4/13/2006	N/A	N/A	N/A	N/A
0818700660	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 66 OR2683/248	COMMERCIAL INVESTORS GROUP, INC.	FEE SIMPLE	1.00	WD	2683/248	N/A	N/A	N/A	4/13/2006	N/A	N/A	N/A	N/A
0818700670	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 67 68 69 70 & 71 OR754/1372	FL GENERAL EQUITIES	FEE SIMPLE	5.02	N/A	754/1372	N/A	N/A	N/A	8/1/1987	N/A	N/A	N/A	N/A
0818700720	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 72 OR1454/876	GONZALEZ, EMILIO	FEE SIMPLE	0.98	WD	1454/876	N/A	N/A	N/A	7/1/1999	N/A	N/A	N/A	N/A
0818700730	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 73 & 74 OR1648/750	OTAMENDI, GOICOECHEA	FEE SIMPLE	2.01	WD	1648/750	N/A	N/A	N/A	8/22/2001	N/A	N/A	N/A	N/A
0818700750	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 75 OR1007/1437	CONSOLIDATED BANK	FEE SIMPLE	1.00	WD	1007/1437	N/A	N/A	N/A	8/17/1993	N/A	N/A	N/A	N/A
0818700760	PART DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC TRACTS 76 77 78 79 80 & 81 OR810/1006	PERIMAJO CORPORATION	FEE SIMPLE	6.03		810/1006	N/A	N/A	N/A	1/1/1989	N/A	N/A	N/A	N/A
0818700950	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 95 OR738/1031 & 810/1715	CAMPO, C	FEE SIMPLE	1.11		810/1715	N/A	N/A	N/A	2/1/1989	N/A	N/A	N/A	N/A
0818701030	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 103 OR1302/1074	OSHEA, JOSEPH	FEE SIMPLE	1.00	WD	1302/1074	N/A	N/A	N/A	3/10/1998	N/A	N/A	N/A	N/A
0818701050	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 105 OR1648/750	OTAMENDI, GOICOECHEA	FEE SIMPLE	1.02	WD	1648/750	N/A	N/A	N/A	8/22/2001	N/A	N/A	N/A	N/A
0818701060	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 106 OR938/579	STAMMBERGER, C&R	FEE SIMPLE	1.10	WD	938/579	N/A	N/A	N/A	4/1/1992	N/A	N/A	N/A	N/A
0818701070	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 107 OR938/581	STAMMBERGER, MARTIN	FEE SIMPLE	1.18	WD	938/581	N/A	N/A	N/A	4/7/1992	N/A	N/A	N/A	N/A
0818701080	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 108 OR1416/1850	AGUIRRE, JESUS G	WARRANTY DEED	1.25	WD	1416/1850	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701120	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 112 116 & 117 OR754/1372	ST. JOHNS RIVER W.M.D.	FEE SIMPLE	3.66	CE	1838/1630	N/A	N/A	CONSERVATION	9/25/2002	N/A	N/A	N/A	N/A
0818701130	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 113 OR1416/1860	MOSQUERA, DANIEL S	FEE SIMPLE	1.04		1416/1860	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701140	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 114 OR1390/405	CURRY, THOMAS	FEE SIMPLE	1.04	WD	1390/405	N/A	N/A	N/A	2/23/1999	N/A	N/A	N/A	N/A
0818701150	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 115 OR1578/1181	HUCKFELDT, BERNARD	FEE SIMPLE	1.08	WD	1578/1181	N/A	N/A	N/A	3/2/2001	N/A	N/A	N/A	N/A
0818701180	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 118 OR652/1175 (T/D) & 810/1002	ST. JOHNS RIVER W.M.D.	FEE SIMPLE	1.00	CE	1838/1630	N/A	N/A	CONSERVATION	9/25/2002	N/A	N/A	N/A	N/A
0818701190	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 119 OR1416/1837	ST. JOHNS RIVER W.M.D.	FEE SIMPLE	1.00	CE	1838/1630	N/A	N/A	CONSERVATION	9/25/2002	N/A	N/A	N/A	N/A
0818701210	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 121 OR1416/1852	HOIRES F, ISSAC	FEE SIMPLE	1.00	WD	1416/1852	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701240	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 124 OR1301/1682	BAMAN, SUDHAKER	FEE SIMPLE	1.00	WD	1301/1682	N/A	N/A	N/A	2/27/1998	N/A	N/A	N/A	N/A
0818701250	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 125 OR1416/1835	TERRALAVORO, MANNELLO	FEE SIMPLE	1.00	WD	1416/1835	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701260	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 126 131 132 & 140 OR754/1372	SJRWMD	FEE SIMPLE	4.92	CE	1838/1630	N/A	N/A	CONSERVATION	9/25/2002	N/A	N/A	N/A	N/A
0818701270	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 127 OR1416/1850	AGUIRRE, JESUS G	FEE SIMPLE	1.09	WD	1416/1850	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701280	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC TRACT 128 OR3613/1662	CURRY, THOMAS M. CURRY, VIRGINIA	FEE SIMPLE	1.00	WD	3513/1662	N/A	N/A	N/A	1/9/2012	N/A	N/A	N/A	N/A
0818701290	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 129 OR3895/190	CURRY, THOMAS M. CURRY, VIRGINIA	FEE SIMPLE	1.00	WD	3895/190	N/A	N/A	N/A	6/20/2014	N/A	N/A	N/A	N/A
0818701300	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 130 OR1416/1843	ST. JOHNS RIVER W.M.D.	FEE SIMPLE	1.00	CE	1838/1630	N/A	N/A	CONSERVATION	9/25/2002	N/A	N/A	N/A	N/A
0818701370	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 137 OR1224/1166	TRINGALI, MASTER (TRUST)	FEE SIMPLE	1.00	WD	1224/1166	N/A	N/A	N/A	2/18/1997	N/A	N/A	N/A	N/A
0818701390	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 139 OR3379/1411	MILLER, DOROTHY O.	FEE SIMPLE	1.00	WD	3379/1411	N/A	N/A	N/A	11/15/2010	N/A	N/A	N/A	N/A
0818701410	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 141 OR1648/739	SANJUAN, PILAR	FEE SIMPLE	1.00	WD	1648/739	N/A	N/A	N/A	12/17/1999	N/A	N/A	N/A	N/A
0818701420	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 142 145 & 147 OR754/1372	FL GENERAL EQUITIES	FEE SIMPLE	3.01	N/A	754/1372	N/A	N/A	N/A	8/1/1987	N/A	N/A	N/A	N/A
0818701430	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 143 OR1416/1852	HOIRES F, ISSAC	WARRANTY DEED	1.00	WD	1416/1852	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701440	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 144 OR1295/1499	BELING, D	FEE SIMPLE	1.00	WD	1295/1499	N/A	N/A	N/A	2/10/1998	N/A	N/A	N/A	N/A
0818701500	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 150 OR2886/1168	CURRY, THOMAS M. CURRY, VIRGINIA	FEE SIMPLE	1.00	WD	2886/1168	N/A	N/A	N/A	3/20/2007	N/A	N/A	N/A	N/A
0818701520	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 152 OR1950/930	GATCHELL, GREGORY	FEE SIMPLE	1.00	WD	1950/930	N/A	N/A	N/A	5/7/2003	N/A	N/A	N/A	N/A
0818701530	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 153 & 154 OR847/1185	NARANJO, JOSE	FEE SIMPLE	2.22	N/A	847/1185	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0818701550	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 155 OR1446/1199	DEL PINO	FEE SIMPLE	1.00	WD	1446/1199	N/A	N/A	N/A	4/28/1999	N/A	N/A	N/A	N/A
0818701560	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 156 & 157 OR1923/625	ROLAND INT'L CORP	FEE SIMPLE	2.10	WD	1923/625	N/A	N/A	N/A	3/24/2003	N/A	N/A	N/A	N/A
0818701580	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 158 159 & 160 OR1315/231-233	MORALES, JOAQUIN	FEE SIMPLE	3.67	WD	1315/231	N/A	N/A	N/A	3/31/1998	N/A	N/A	N/A	N/A
0818701610	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 161 OR1416/1856	PADRON, MORENO	FEE SIMPLE	1.43	WD	1416/1856	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701620	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 162 OR1648/747	DeTARRAT, ETAL	FEE SIMPLE	1.54	WD	1648/747	N/A	N/A	N/A	12/17/1999	N/A	N/A	N/A	N/A
0818701630	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 163 OR1390/405	CURRY, THOMAS	FEE SIMPLE	1.08	WD	1390/405	N/A	N/A	N/A	2/23/1999	N/A	N/A	N/A	N/A
0818701650	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 165 OR843/1286	GARCIA, A&R	FEE SIMPLE	1.05	N/A	843/1286	N/A	N/A	N/A	12/1/1989	N/A	N/A	N/A	N/A
0818701660	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 166 OR910/699	HERNANDEZ, EMILIO	FEE SIMPLE	1.03	WD	910/699	N/A	N/A	N/A	9/15/1991	N/A	N/A	N/A	N/A
0818701670	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 167 OR910/701	TRANDAFILIDYS, SIMEON	FEE SIMPLE	1.03	WD	910/701	N/A	N/A	N/A	9/15/1991	N/A	N/A	N/A	N/A
0818701680	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 168 OR910/703	GARCIA, S	FEE SIMPLE	1.03	WD	910/703	N/A	N/A	N/A	9/15/1991	N/A	N/A	N/A	N/A
0818701690	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 169 OR841/724	BRITO, I	FEE SIMPLE	1.21	N/A	841/724	N/A	N/A	N/A	12/1/1989	N/A	N/A	N/A	N/A
0818701700	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 170 & 171 OR847/1183	BARRERA, MANUEL	FEE SIMPLE	1.98	N/A	847/1183	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0818701720	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 172 & 173 OR1416/1839	CARBRERA,ISIDRO	FEE SIMPLE	2.07	WD	1416/1839	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701740	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 174 OR1141/526	TRINGALI, MASTER (TRUST)	FEE SIMPLE	1.00	WD	1141/526	N/A	N/A	N/A	11/22/1995	N/A	N/A	N/A	N/A
0818701750	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 175 OR371/645 & 810/1000	MATYAS, B&C	FEE SIMPLE	1.00	WD	810/1000	N/A	N/A	N/A	2/1/1989	N/A	N/A	N/A	N/A
0818701760	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 176 THRU 180 OR1416/1847	GONZALEZ, MANUEL	FEE SIMPLE	5.02	WD	1416/1847	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701830	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 183 OR1416/1854	PADRON, MORENO	FEE SIMPLE	1.00	WD	1416/1854	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701840	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 184 OR1416/1858	PADRON, MORENO	FEE SIMPLE	1.00	WD	1416/1858	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701850	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 185 OR1416/1858	PADRON, MORENO	FEE SIMPLE	1.00	WD	1416/1858	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701860	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 186 OR1648/745	DEMASIDES, EVANGELINA	FEE SIMPLE	1.00	WD	1648/745	N/A	N/A	N/A	12/17/1999	N/A	N/A	N/A	N/A
0818701870	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 187 OR1648/745	DEMASIDES, EVANGELINA	FEE SIMPLE	1.00	WD	1648/745	N/A	N/A	N/A	12/17/1999	N/A	N/A	N/A	N/A
0818701880	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 188 OR1224/1166	TRINGALI, MASTER (TRUST)	FEE SIMPLE	1.00	WD	1224/1166	N/A	N/A	N/A	2/18/1997	N/A	N/A	N/A	N/A
0818701890	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 189 OR1498/1195	CURRY, THOMAS	FEE SIMPLE	1.00	WD	1498/1195	N/A	N/A	N/A	5/23/2000	N/A	N/A	N/A	N/A
0818701910	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 191 & 192 OR1923/625	ROLAND INT'L CORP	FEE SIMPLE	2.75	WD	1923/625	N/A	N/A	N/A	3/24/2003	N/A	N/A	N/A	N/A
0818701950	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 195 OR2886/1168	CURRY, THOMAS M. CURRY, VIRGINIA	FEE SIMPLE	1.00	WD	2886/1168	N/A	N/A	N/A	3/20/2007	N/A	N/A	N/A	N/A
0818701960	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 196 OR754/1372	FL GENERAL EQUITIES	FEE SIMPLE	1.00	N/A	754/1372	N/A	N/A	N/A	8/1/1987	N/A	N/A	N/A	N/A
0818701970	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 197 OR1454/878	KLEIN, MARVIN	FEE SIMPLE	1.00	WD	1454/878	N/A	N/A	N/A	5/17/1999	N/A	N/A	N/A	N/A
0818701980	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 198 OR1416/1841	DEARINO, MARIA	FEE SIMPLE	1.00	WD	1416/1841	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818701990	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 199 OR1498/1195	CURRY, THOMAS	FEE SIMPLE	1.00	WD	1498/1195	N/A	N/A	N/A	5/23/2000	N/A	N/A	N/A	N/A
0818702000	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 200 OR1416/1845	ARMAS, MELITON F	FEE SIMPLE	1.00	WD	1416/1845	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818702010	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 201 OR1531/459	PITA, ANTONIO	FEE SIMPLE	1.00	WD	1531/459	N/A	N/A	N/A	9/28/2000	N/A	N/A	N/A	N/A
0818702060	PART OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 206 207 & 209 OR754/1372	FL GENERAL EQUITIES	FEE SIMPLE	3.01	N/A	754/1372	N/A	N/A	N/A	8/1/1987	N/A	N/A	N/A	N/A
0818702080	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 208 OR1923/625	FL GENERAL/ROLAND	FEE SIMPLE	1.00	WD	1923/625	N/A	N/A	N/A	3/24/2003	N/A	N/A	N/A	N/A
0818702100	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACTS 210 & 211 OR1416/1841	CARASUSAN, M&J	FEE SIMPLE	2.01	WD	1416/1841	N/A	N/A	N/A	6/11/1999	N/A	N/A	N/A	N/A
0818702120	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 212 OR1446/1193	BLANCO, CASTILLO	FEE SIMPLE	1.00	WD	1446/1193	N/A	N/A	N/A	5/27/1999	N/A	N/A	N/A	N/A
0818702130	PT OF DANIEL HURLBERT GRANT ST JOHNS INDUSTRIAL PARK UNREC PLAT TRACT 213 OR507/586 OR814/287	TEMPLETON, L	FEE SIMPLE	1.00	N/A	814/287	N/A	N/A	N/A	7/1/1988	N/A	N/A	N/A	N/A
0818900000	4 PT OF DANIEL HURLBERT GRANT OR698/961	MAY, D	FEE SIMPLE	3.14	N/A	698/961	N/A	N/A	N/A	2/1/1986	N/A	N/A	N/A	N/A
0818950000	5 PTS OF SEC 51 & 52 LYING N OF GUN CLUB RD E OF US 1 & W OF OLD DIXIE HWY (EX N73FT OR524/146 & PT IN OR582/509 & 510 654/1218 & 1219 & 655/38 & 1870 & EX PT IN OR746/188) OR1055/783	LYNCH, JEAN	FEE SIMPLE	8.40	WD	1055/783	N/A	N/A	N/A	5/24/1994	N/A	N/A	N/A	N/A
0818950120	5-12 PT OF GUN CLUB RD LYING E OF US 1 TO THE E LINE OF SEC 51 OR773/21 & 937/2(Q/C)	F.D.O.T.	FEE SIMPLE	0.80	QC	937/2	N/A	N/A	N/A	12/2/1991	N/A	N/A	N/A	N/A

PROJECT No: D-16-2493

EXHIBIT A PROPERTY INVENTORY TABLE

STRAP	DESCRIPTION	GRANTOR/GRANTEE	INTEREST	ACREAGE	TYPE OF CONVEYANCE INSTRUMENT	BOOK/PAGE	FAA GRANT NUMBER/YEAR	PFC PROJECT NUMBER (if applicable)	TYPE OF EASEMENT	DATE OF ACQUISITION/RECORDING	TYPE OF RELEASE (if applicable)	DATE OF RELEASE (if applicable)	DATE OF DISPOSAL (if applicable)	EXISTING ENCUMBRANCES ON PROPERTY
0818960000	6 PART DANIEL HURLBERT GRANT LYING E OF US 1 & S OF GUN CLUB ROAD 592FT ON US 1 (EX LEASE TO RING POWER D-2-17-04) OR614/665(PR/D) & 937/2(Q/C) & 1974/1505(Q/C)	F.D.O.T.	FEE SIMPLE	5.61	QC	1974/1505	N/A	N/A	N/A	7/24/2002	N/A	N/A	N/A	N/A
0818960010	6-1 PART OF DANIEL HURLBERT GRANT LYING E OF US 1 & S OF GUN CLUB RD - LEASED AKA HANGAR #6	AIRPORT AUTHORITY	FEE SIMPLE	1.16	N/A		N/A	N/A	N/A		N/A	N/A	N/A	N/A
0819060000	1-2 PART OF GRANT TO DANIEL HURLBERT LYING N OF 60FT RD OR902/750	PARTIN, DANIEL	FEE SIMPLE	3.21	N/A	902/750	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0819070040	1-4 PART OF GRANT TO DANIEL HURLBERT LYING W OF FEC RY 221FT ON RD OR915/204	CRIBBS, VERNON	FEE SIMPLE	0.02	WD	915/204	N/A	N/A	N/A	7/1/1991	N/A	N/A	N/A	N/A
0819310040	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 4 BLK 1 OR1172/1383	WILKES, MELGIA	FEE SIMPLE	0.92	WD	1172/1383	N/A	N/A	N/A	11/15/1991	N/A	N/A	N/A	N/A
0819310060	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 6 BLK 1 OR915/177	MCCARTHY, HAROLD	FEE SIMPLE	1.30	WD	915/177	N/A	N/A	N/A	11/15/1991	N/A	N/A	N/A	N/A
0819310070	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 7 BLK 1 OR900/52	SIDDONS, JEFFERY	FEE SIMPLE	1.33	N/A	900/52	N/A	N/A	N/A	6/1/1991	N/A	N/A	N/A	N/A
0819320110	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 11 BLK 2 OR918/827	WALTON, DANE	FEE SIMPLE	1.16	WD	918/827	N/A	N/A	N/A	12/16/1991	N/A	N/A	N/A	N/A
0819320120	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 12 BLK 2 OR1136/791	WILSON, SONIA	FEE SIMPLE	1.13	WD	1136/791	N/A	N/A	N/A	10/27/1995	N/A	N/A	N/A	N/A
0819320130	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 1 LOT 13 BLK 2 OR1224/1164	RUNION, ROY	FEE SIMPLE	1.10	WD	1224/1164	N/A	N/A	N/A	2/26/1996	N/A	N/A	N/A	N/A
0819410010	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 2 LOT 1 BLK 1 OR915/843	HERSHEY, JIMMIE	FEE SIMPLE	1.01	WD	915/843	N/A	N/A	N/A	11/15/1991	N/A	N/A	N/A	N/A
0819610055	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 4 S1/2 OF LOT 5 & ALL LOT 6 BLK 1 OR615/289 & 846/1201	BERGERON, RONALD	FEE SIMPLE	1.62	N/A	846/1201	N/A	N/A	N/A	2/1/1990	N/A	N/A	N/A	N/A
0819620060	PT OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 4 LOT 6 BLK 2 OR899/689	MAULDIN, RICKIE	FEE SIMPLE	0.92	N/A	899/689	N/A	N/A	N/A	6/1/1991	N/A	N/A	N/A	N/A
0819640020	PART OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 4 LOT 2 BLK 4 OR835/927 888/960	MARTIN, LAWRENCE	FEE SIMPLE	1.04	N/A	888/960	N/A	N/A	N/A	3/1/1994	N/A	N/A	N/A	N/A
0819640080	PART OF GRANT TO DANIEL HURLBERT OAK GROVE UNREC PLAT UNIT 4 LOT 2 BLK 4 OR835/927 888/960	COX, FLOYD LEE JR.	FEE SIMPLE	1.04	WD	1029/866	N/A	N/A	N/A	12/29/1993	N/A	N/A	N/A	N/A

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0749400000	48 49 50 51 52 52-1 52-2 & 52-3 PTS OF SABATE GRANT BOUNDED ON N BY AIRPORT ON W BY US#1 ON S PT'LY BY ESTRELLA AVE & ON E BY MARSH INCL PTS OF ARAQUAY PK LIT 2 LOTS 28 29 & 30 BLK C & ALL BLKS J K L M N O & P IN MB3/145 & PTS OF VACATED STS LOUISIANA PL IN DB165/445 CASA COLA WAY IN OR548/473 ESPANOLA AVE IN OR556/898 & OTONO AVE & INDIAN BEND IN OR432/762 & INCL PTS OF ARAQUAY PARK LITS 1 & 2 LOTS & STS LYING N OF CASA COLA WAY VACATED BY SJC RES 2005-377 IN OR2603/547 & PTS OF ESTRELLA AVE VACATED BY SJC RES 2019-73 IN OR4746/1546 OR1727/147 1727/155 225/908 232/267 236/835 237/316 238/125 253/109 266/106 288/49 378/239 431/233 525/447 568/501 697/1092 900/356 & 1030/1222 (ORDER OF TAKING) & 2378/1636 (ORDER OF TAKING 2139/1796 1300/1 1629/374 & 377 1650/949 1351/671 1392/358 2140/1481 1569/1242 1600/1499 2126/711 2405/1496 1300/871 1304/1574 2378/1573(ORDER OF TAKING) & 1471/533 2423/329(ORDER OF TAKING) 1933/1441 906/1258 1378/1951 1377/636 1480/128 811/824 1464/5 916/654 1224/1163 DB204/430(SJC DITCH) 1629/302 2126/709 1658/689 1378/998 2143/647 1338/633 844/1812 801/799 1620/881 1525/1800 2140/1479 1192/1352 1503/476 1471/542 1530/639 1589/349 2139/1794 1472/241 1373/970 697/1092 1472/239 1547/1008 687/1162 1504/214 716/1901 761/1993 949/1133 837/978 1380/929 1054/461 1054/462 809/413 779/1598 1155/1260 1320/913 771/202 807/1002 809/379 1297/381 912/1132 920/607 & 4746/1546	AIRPORT AUTHORITY	FEE SIMPLE	74.83	RS	4746/1546	N/A	N/A	N/A	3/19/2019	N/A	N/A	N/A	N/A
0795100000	3-66 ARAQUAY PARK BLK A LOTS 10 11 12 & 13 OR4847/675(P/R)	AIRPORT AUTHORITY	FEE SIMPLE	0.69	PR	4847/675	N/A	N/A	N/A	12/10/19	N/A	N/A	N/A	N/A
0795200000	3-66 ARAQUAY PARK UT1 BLK D LOTS 23&24 (EX W20FT) OR4703/1859	AIRPORT AUTHORITY	FEE SIMPLE	0.30	WD	4703/1859	N/A	N/A	N/A	4/3/2019	N/A	N/A	N/A	N/A
0803800140	3-145 ARAQUAY PARK UT 2 BLK G LOTS 14 16 & 18 & PT OF VACA ESTRELLA AVE PER SJC RES 2019-73 OR989/1389 & OR4746/1546	AIRPORT AUTHORITY	FEE SIMPLE	0.62	RS	4746/1546	N/A	N/A	N/A	3/19/2019	N/A	N/A	N/A	N/A
0803300000	3-145 ARAQUAY PARK UT 2 BLK G LOT 25 & PT OF VACA ROW ESTRELLA AVE & CASA COLA WAY PER SJC RES 2019-73 OR1376/1834 & OR4746/1546	AIRPORT AUTHORIT